

FIG - 2/38

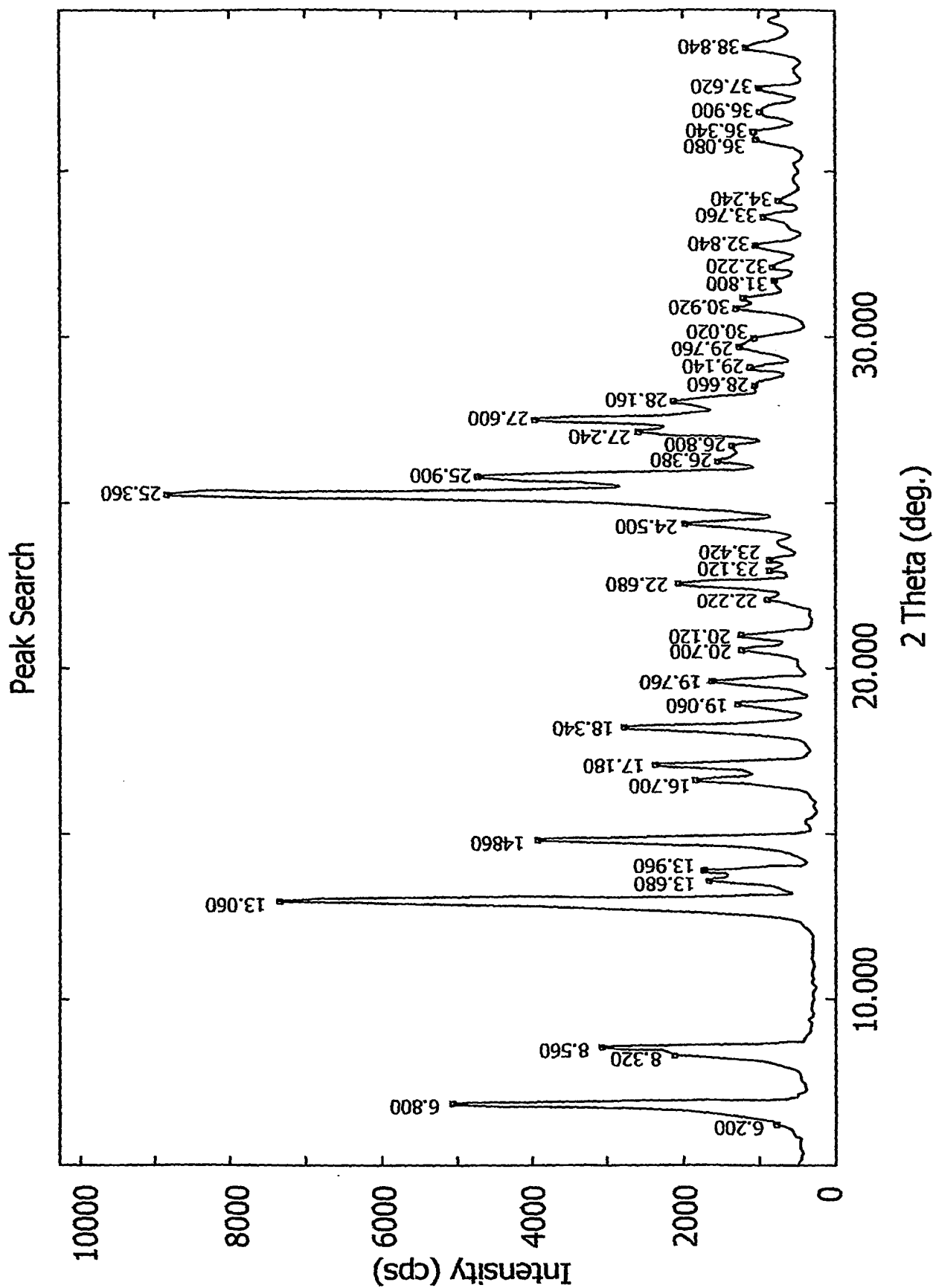


FIG - 3/38

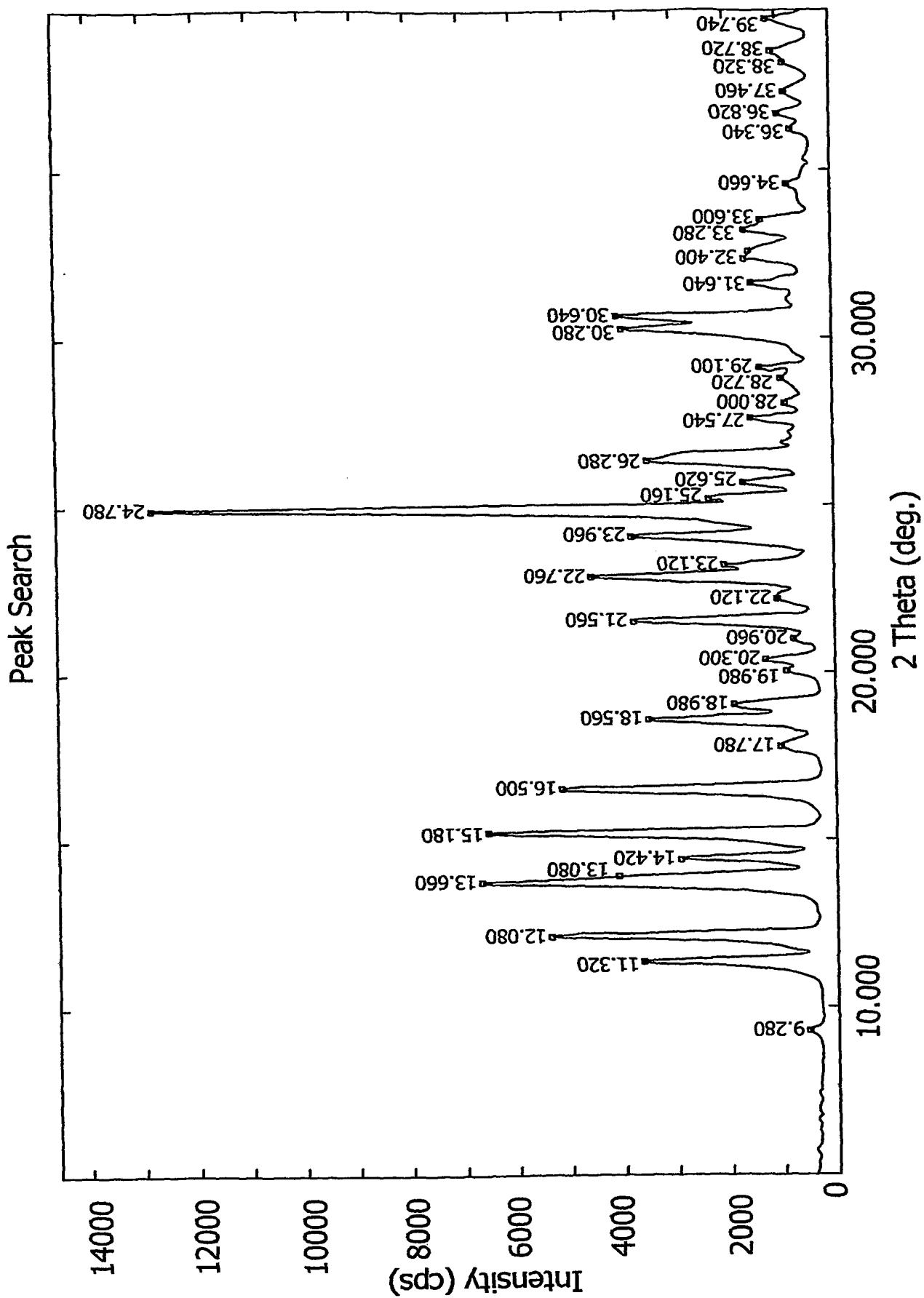


FIG - 4/38

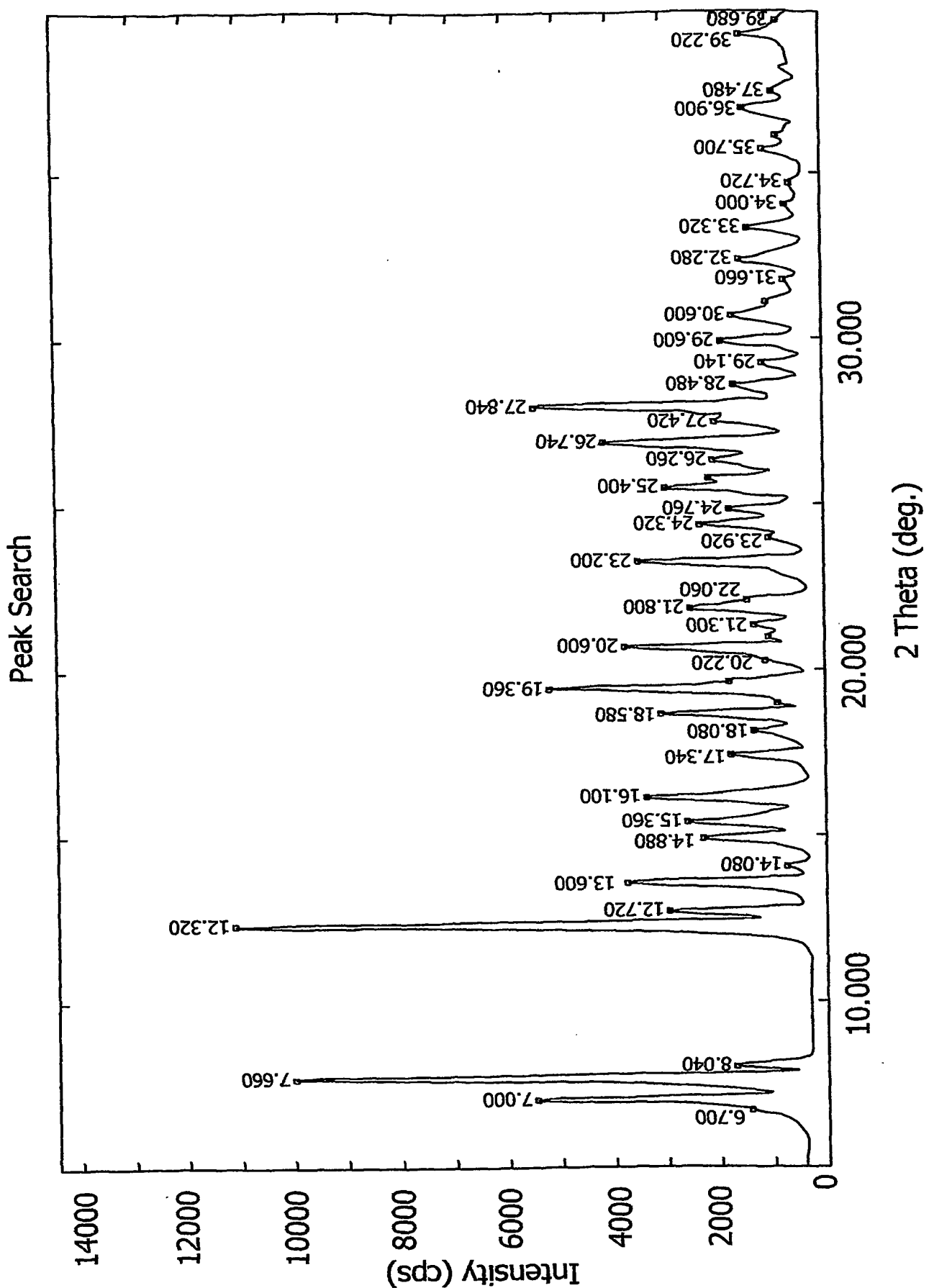


FIG - 5/38

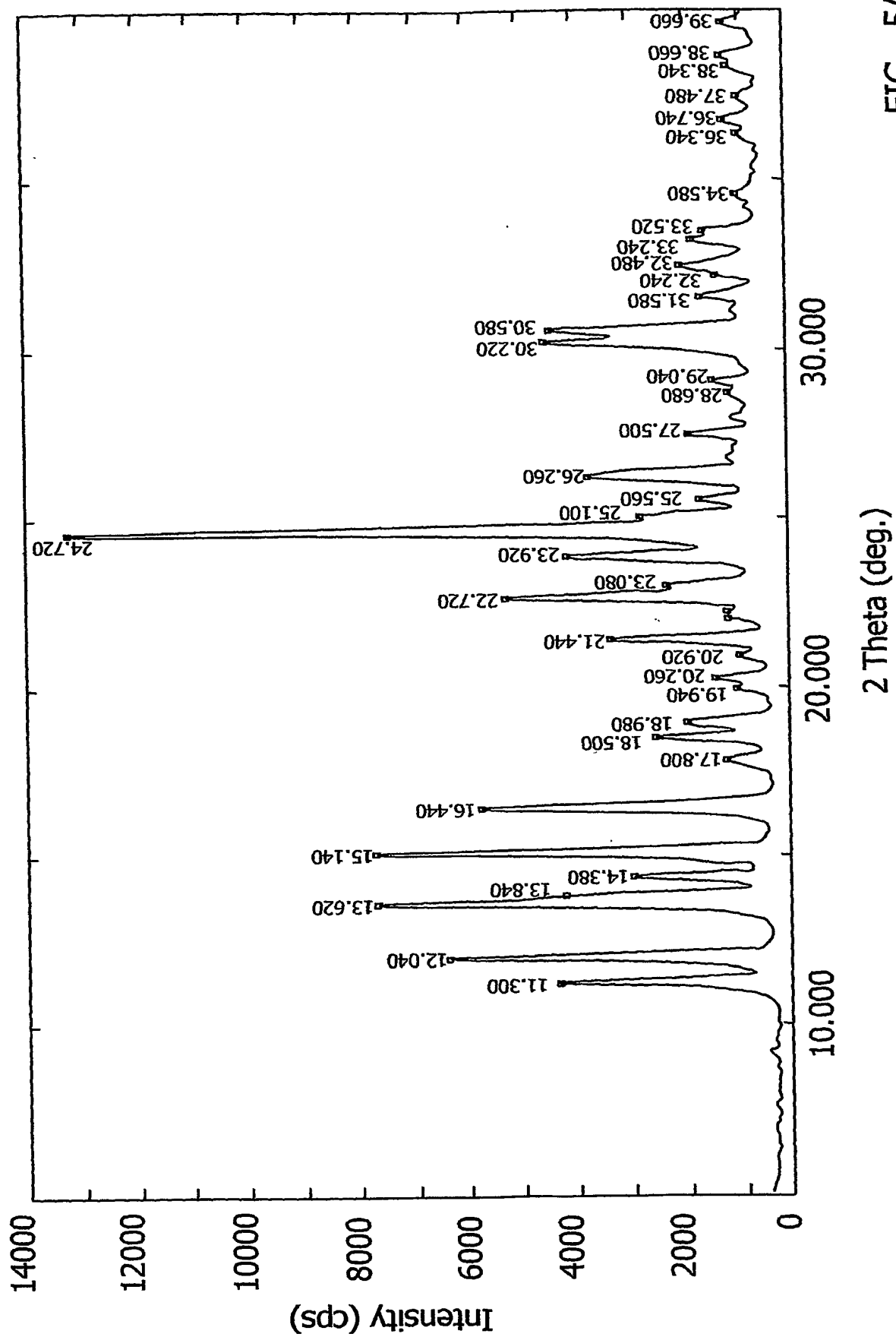


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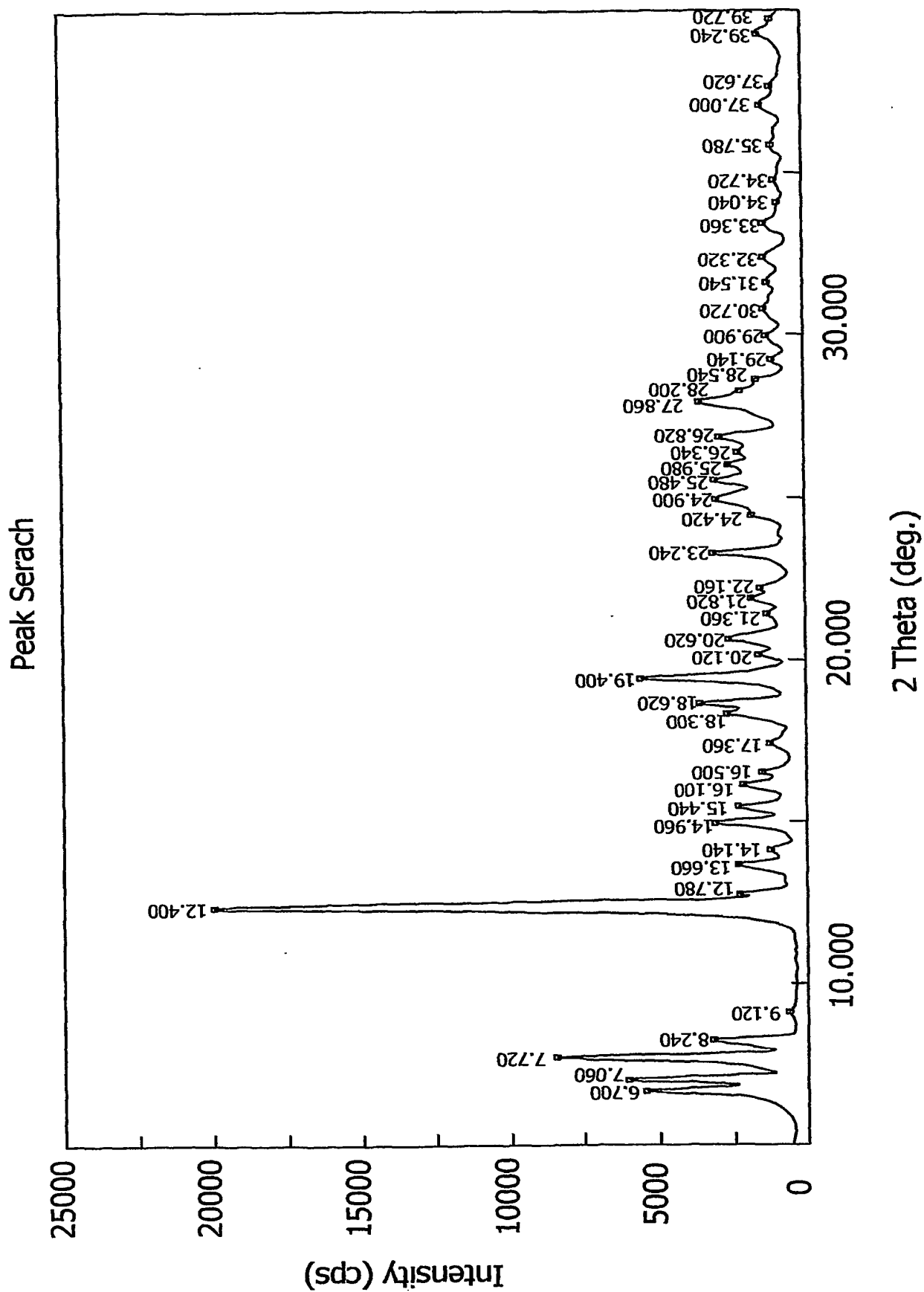


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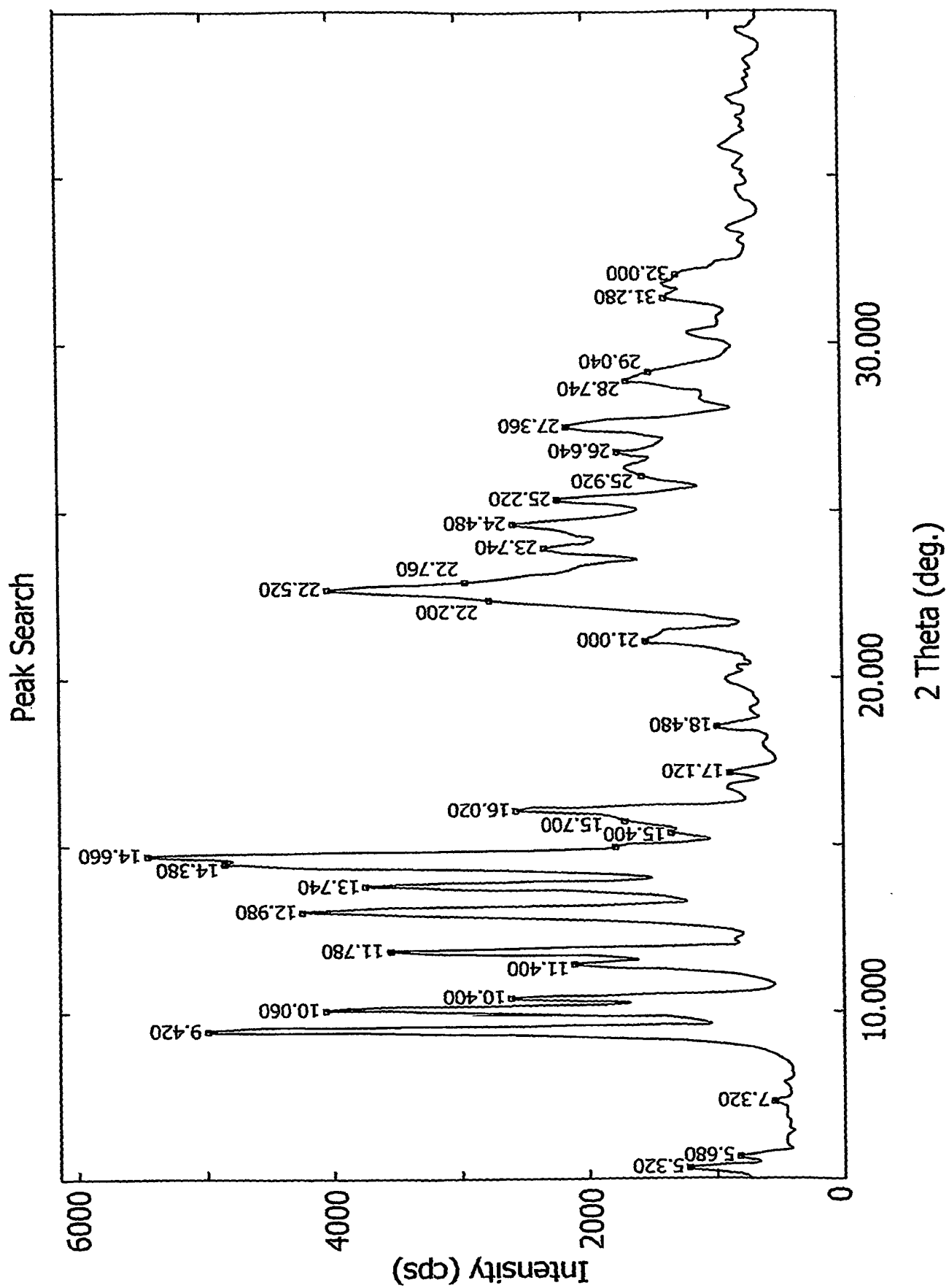


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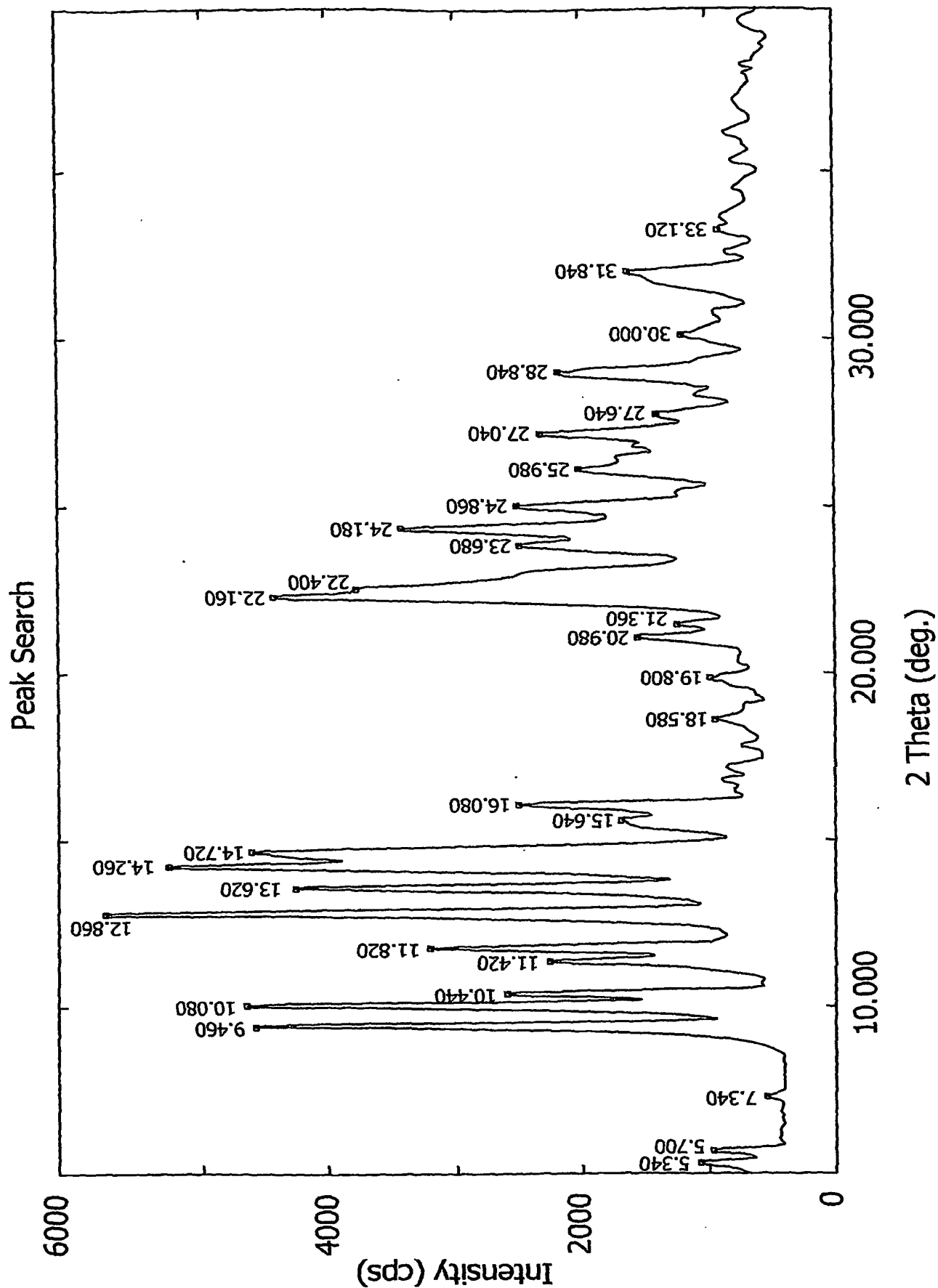
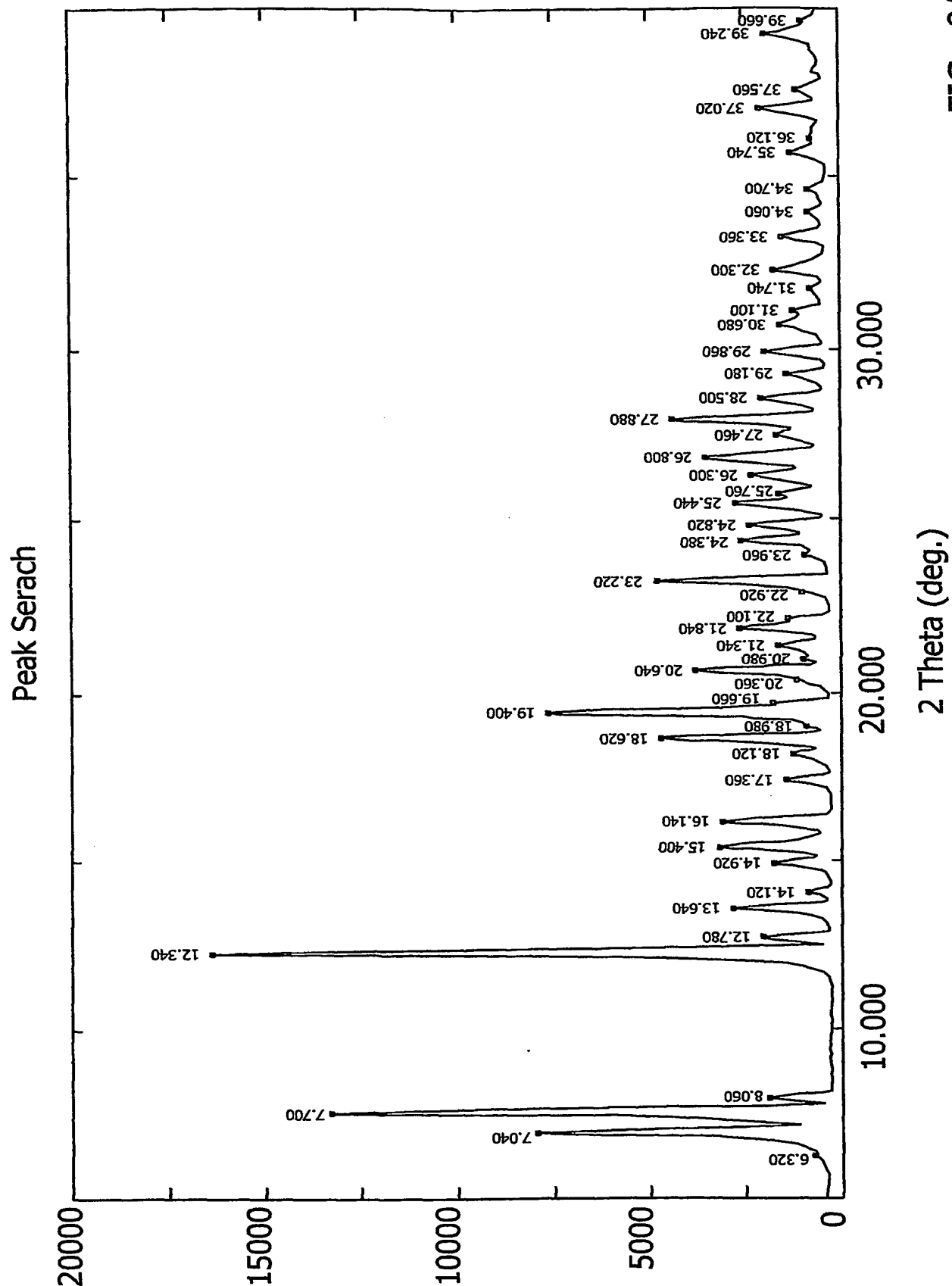


FIG - 9/38



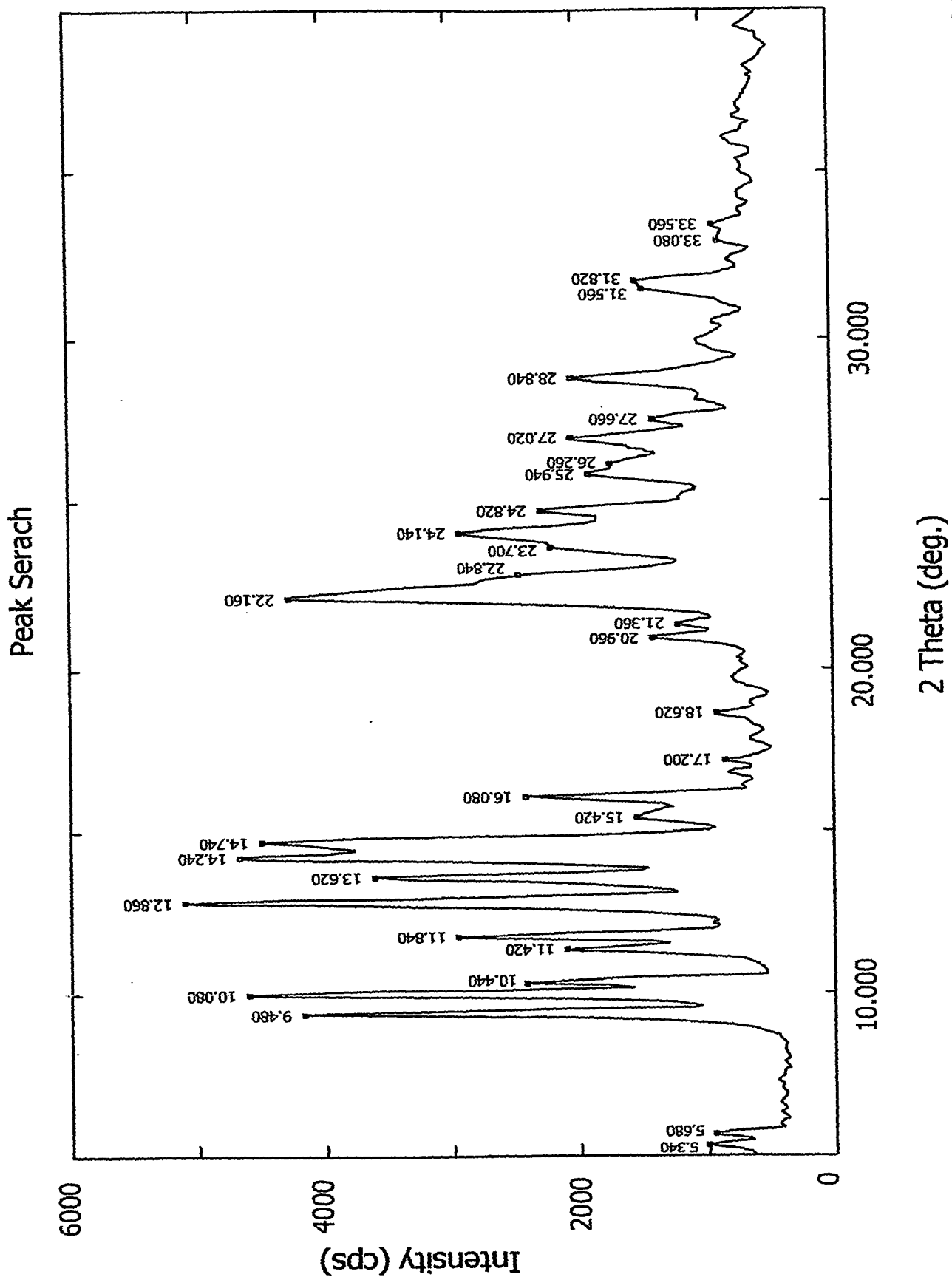


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NDD\PCT\021

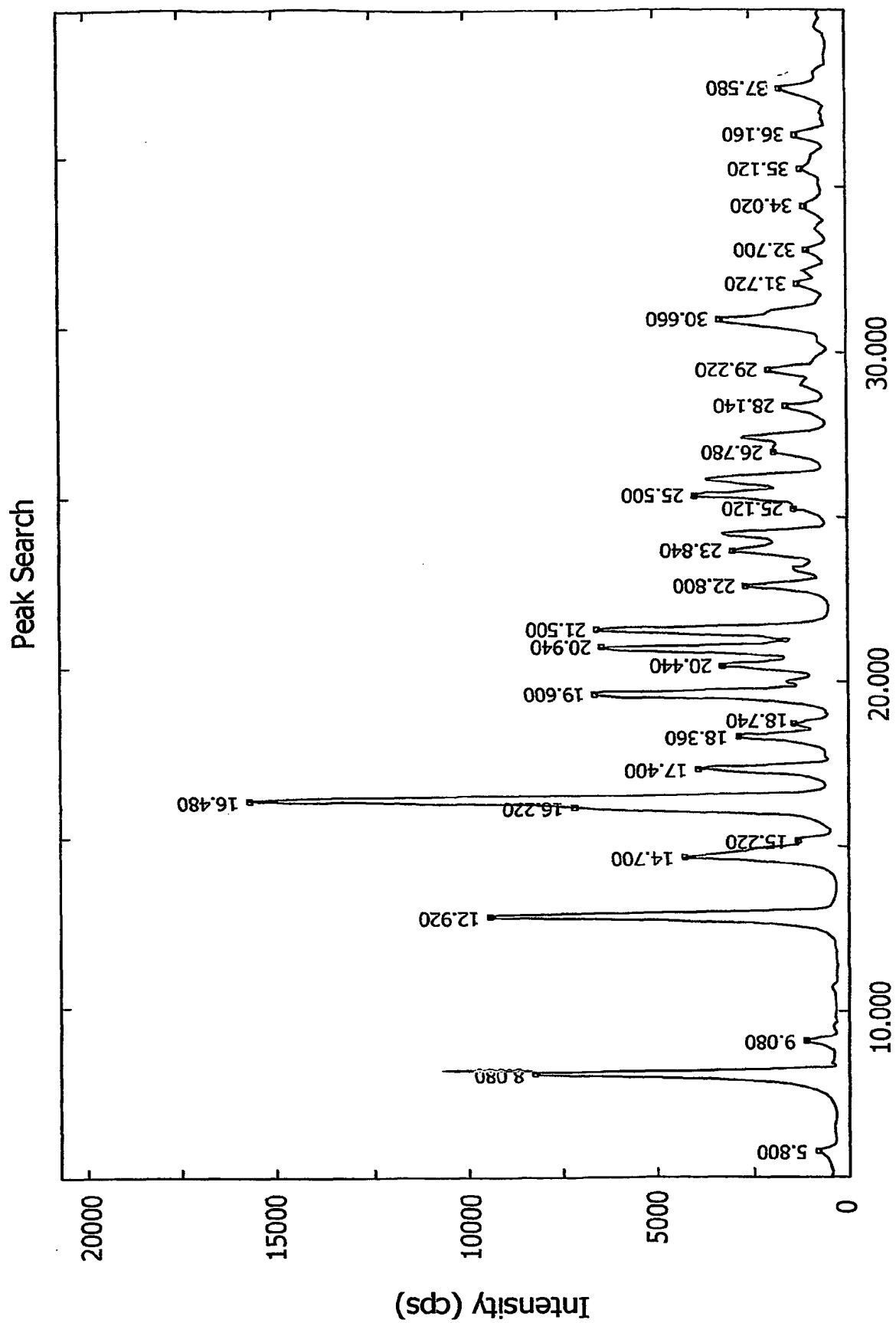
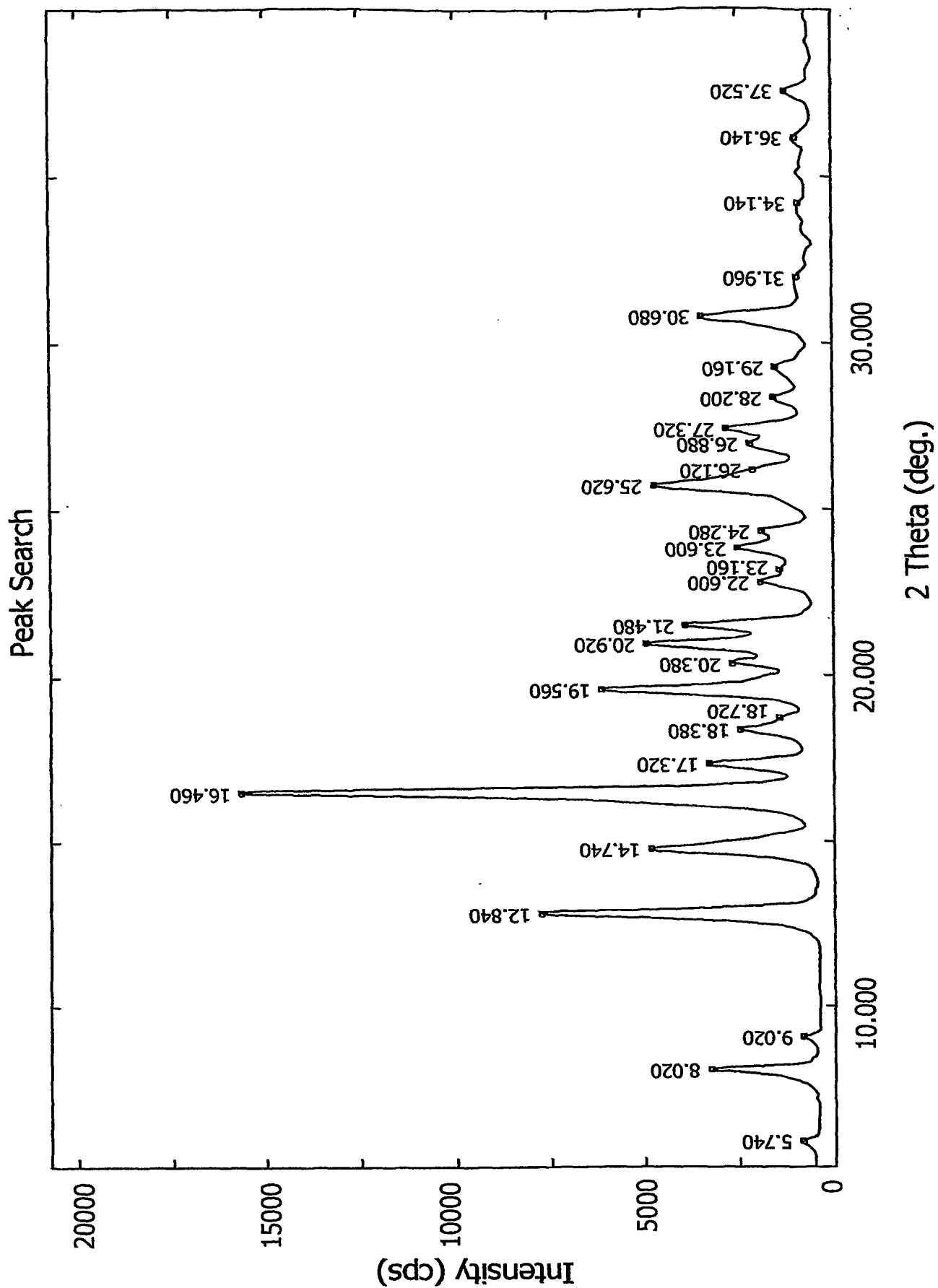


FIG - 12/38



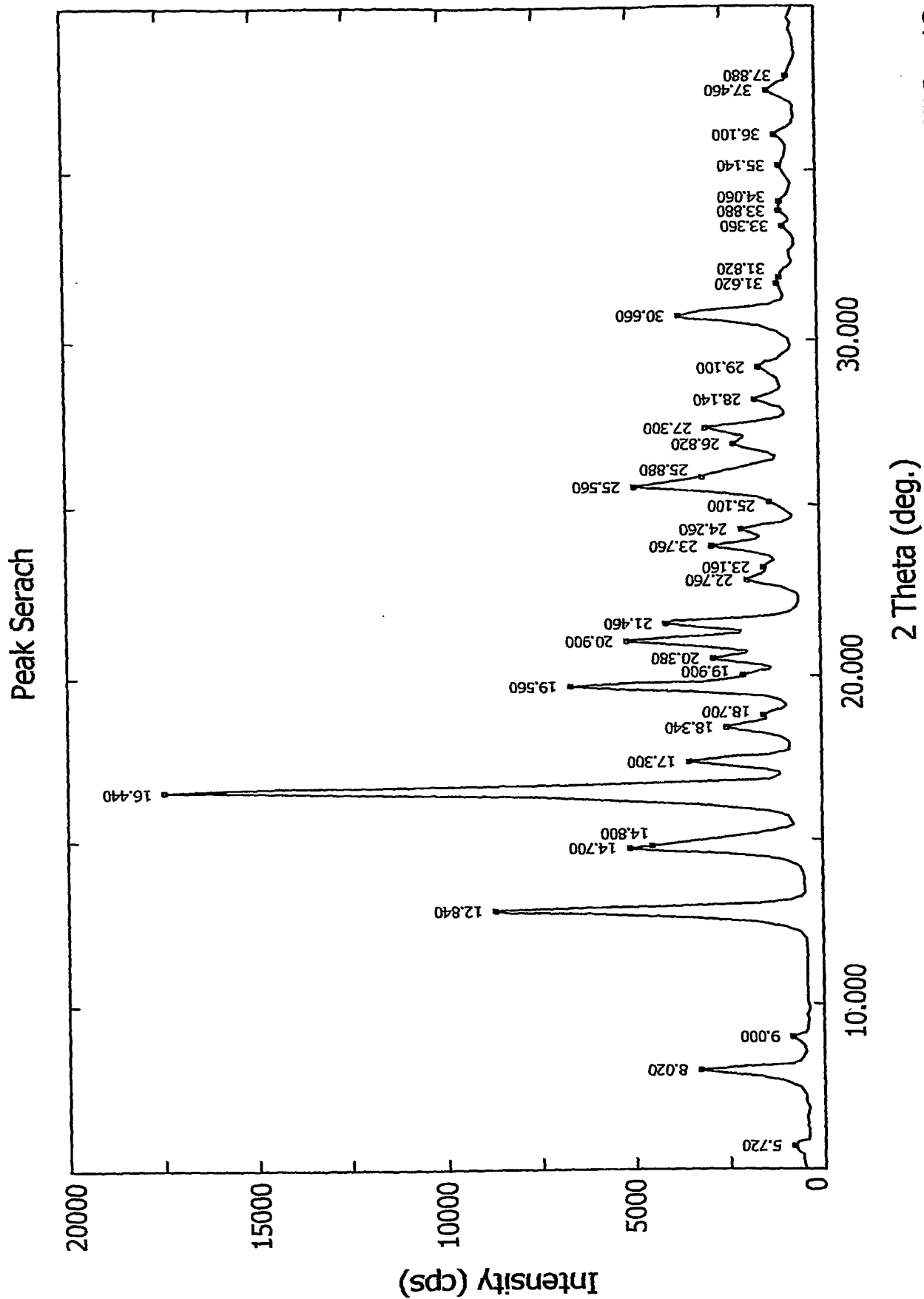
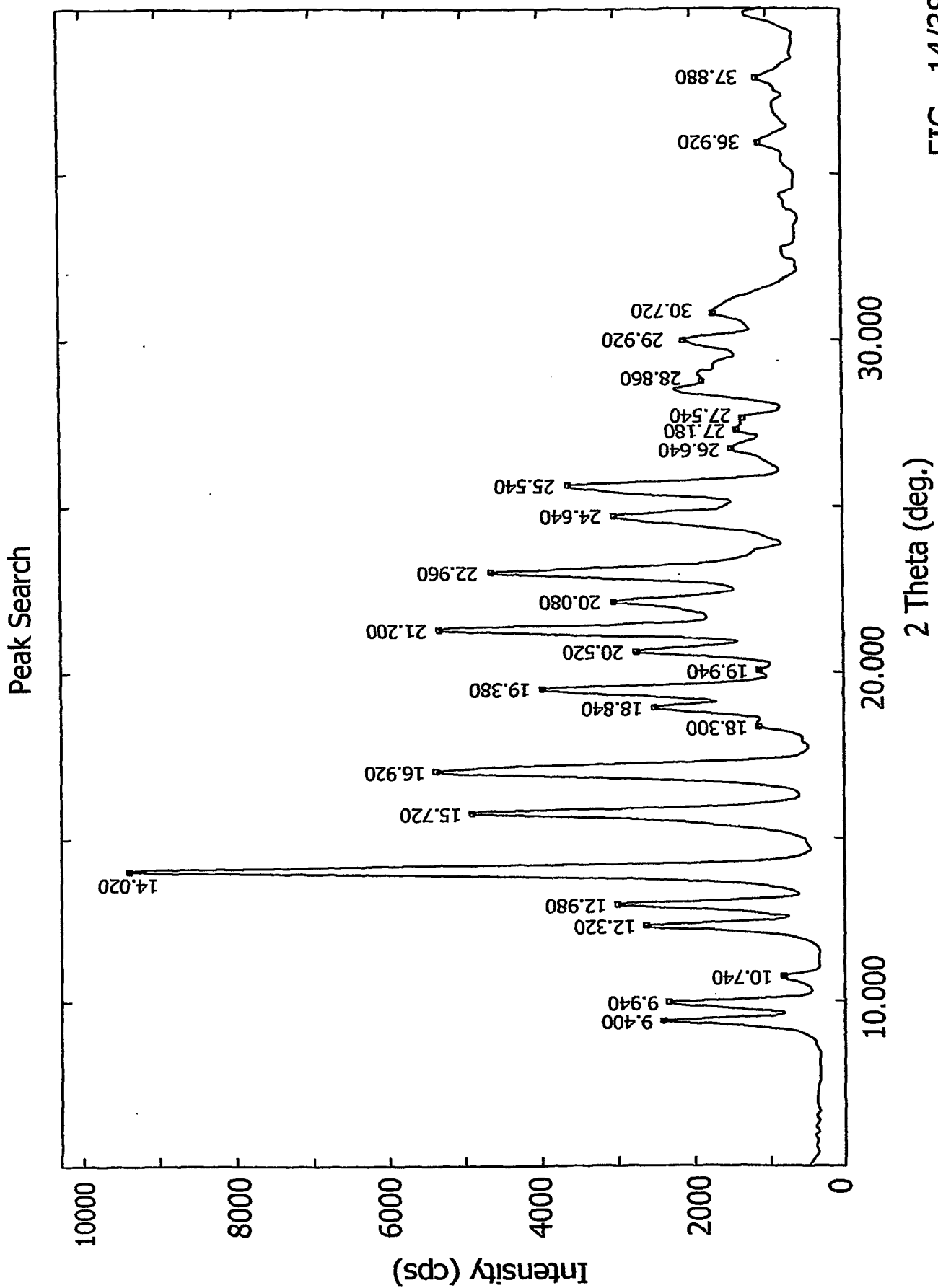


FIG - 13/38



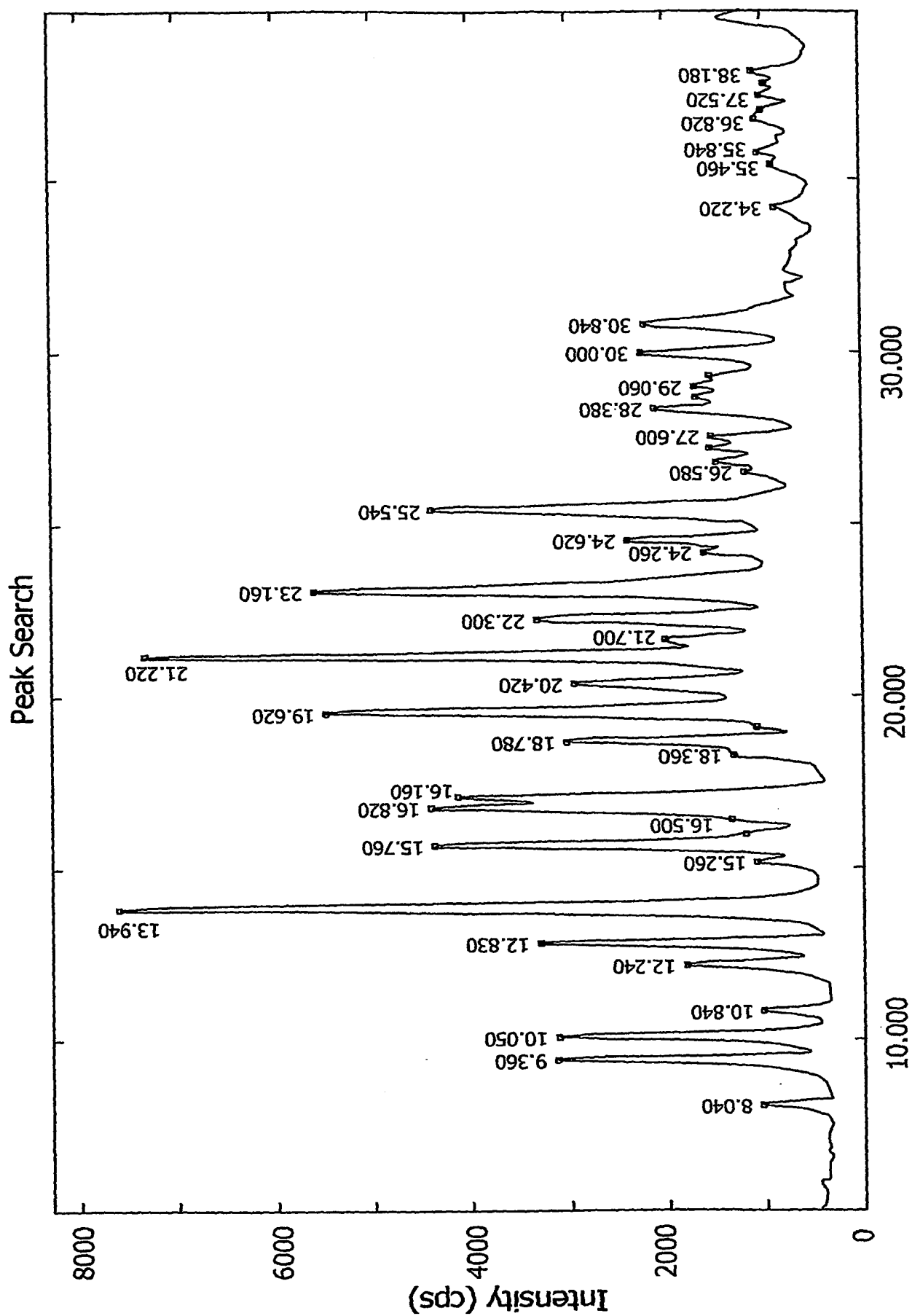
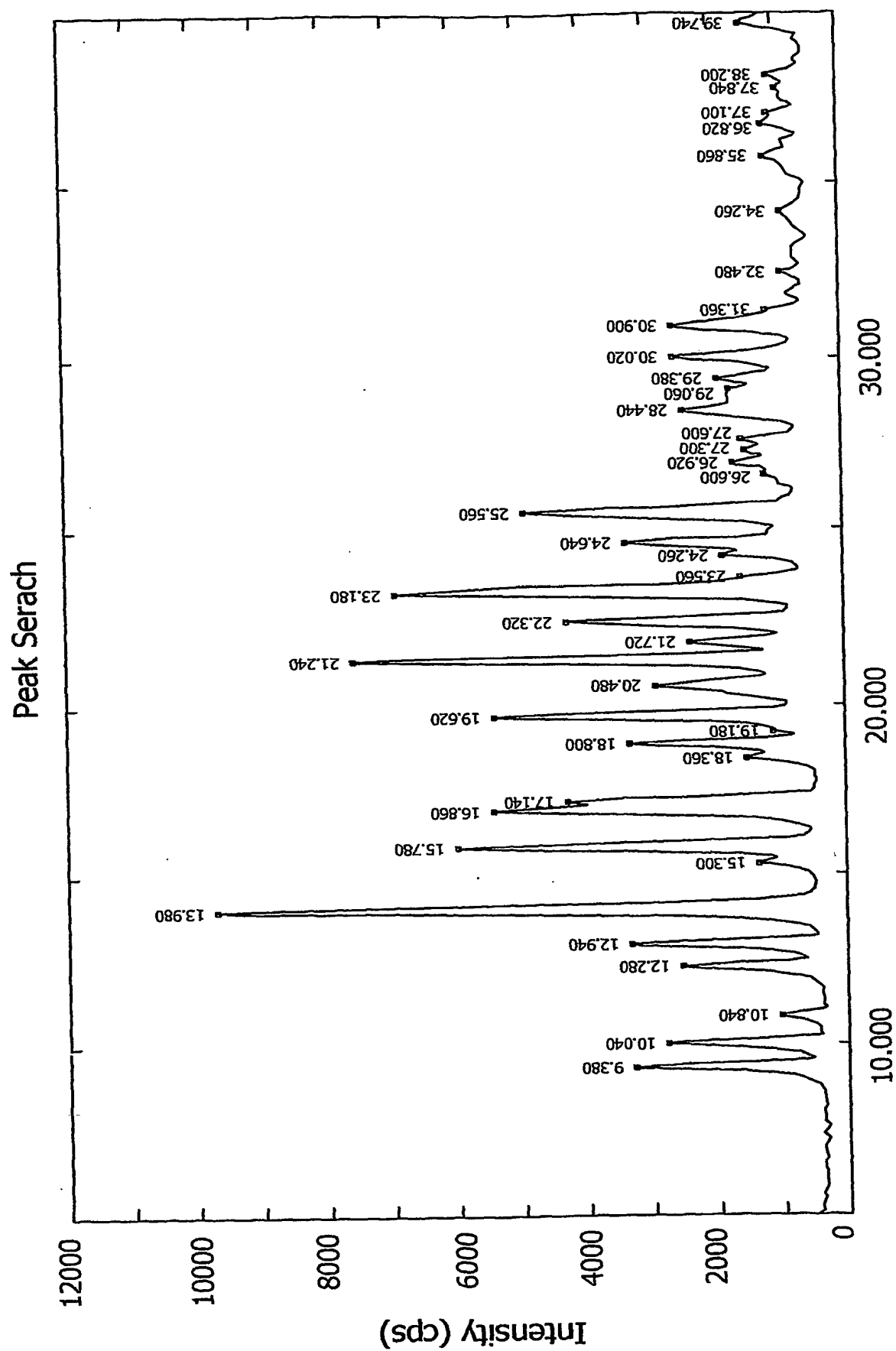
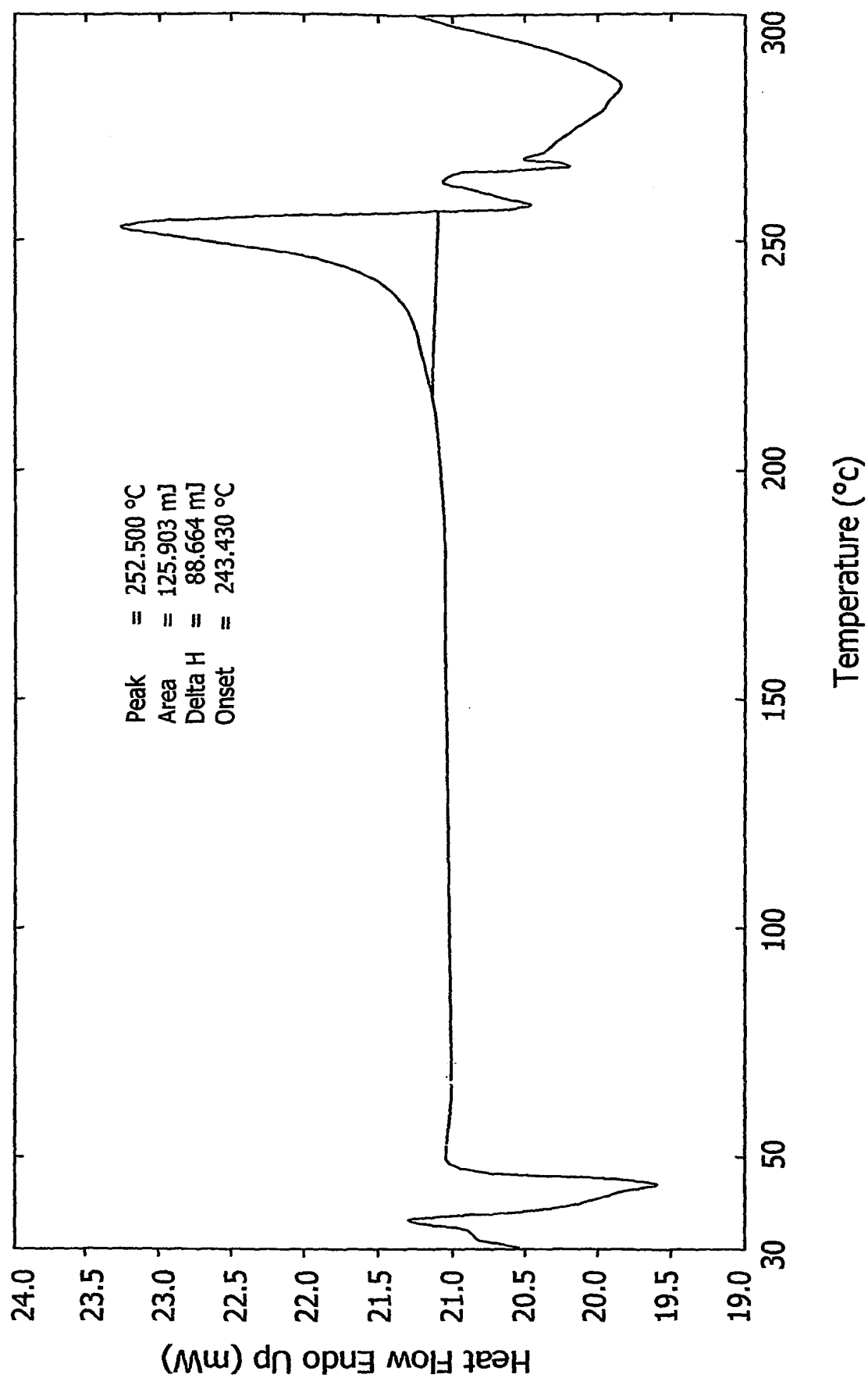


FIG - 15/38



2 Theta (deg.)

FIG - 16/38



1) Heat from 30.00°C to 300.00°C at 10.00°C/min

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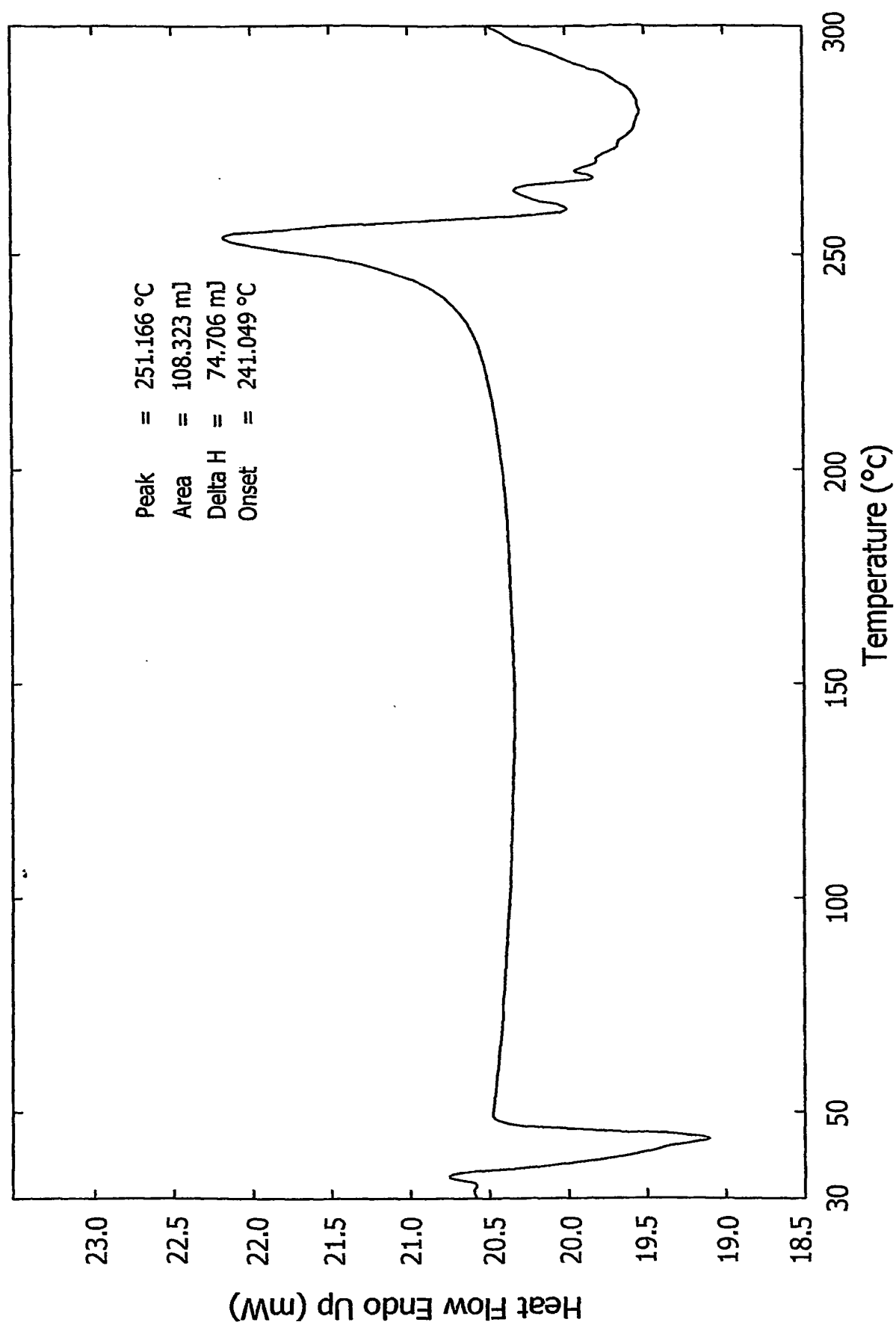
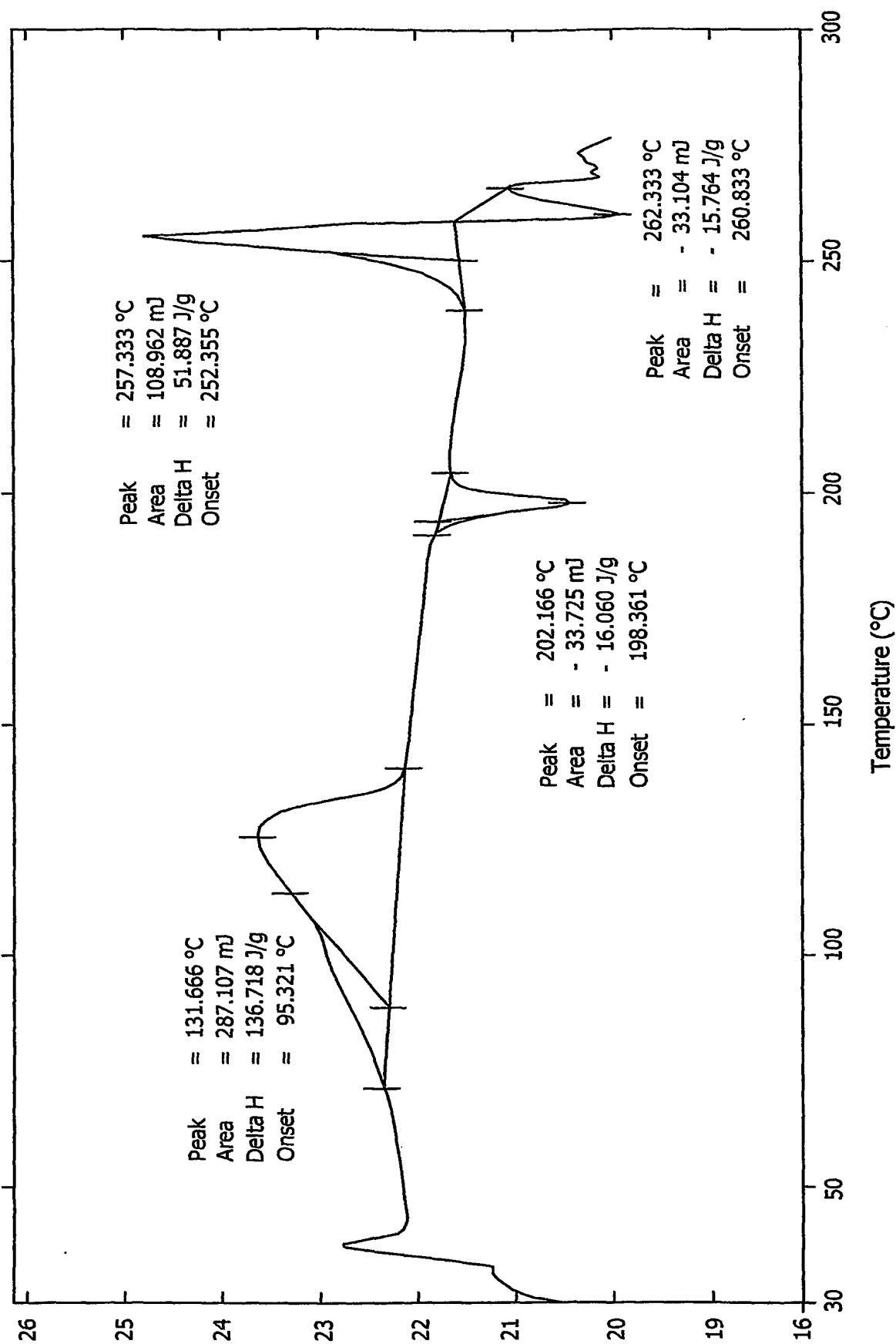


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1) Heat from 30.00°C to 300.00°C at 10.00°C/min

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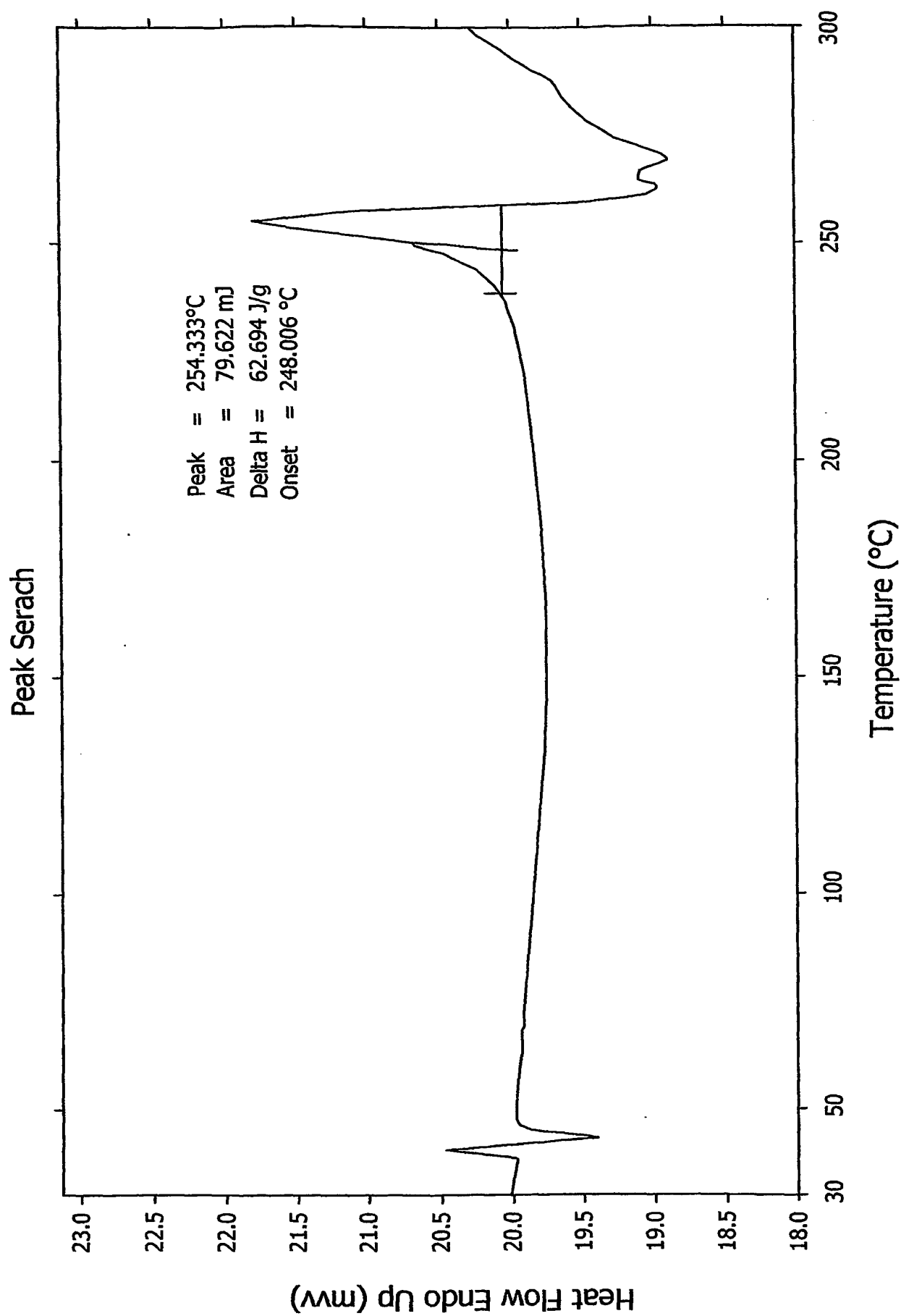
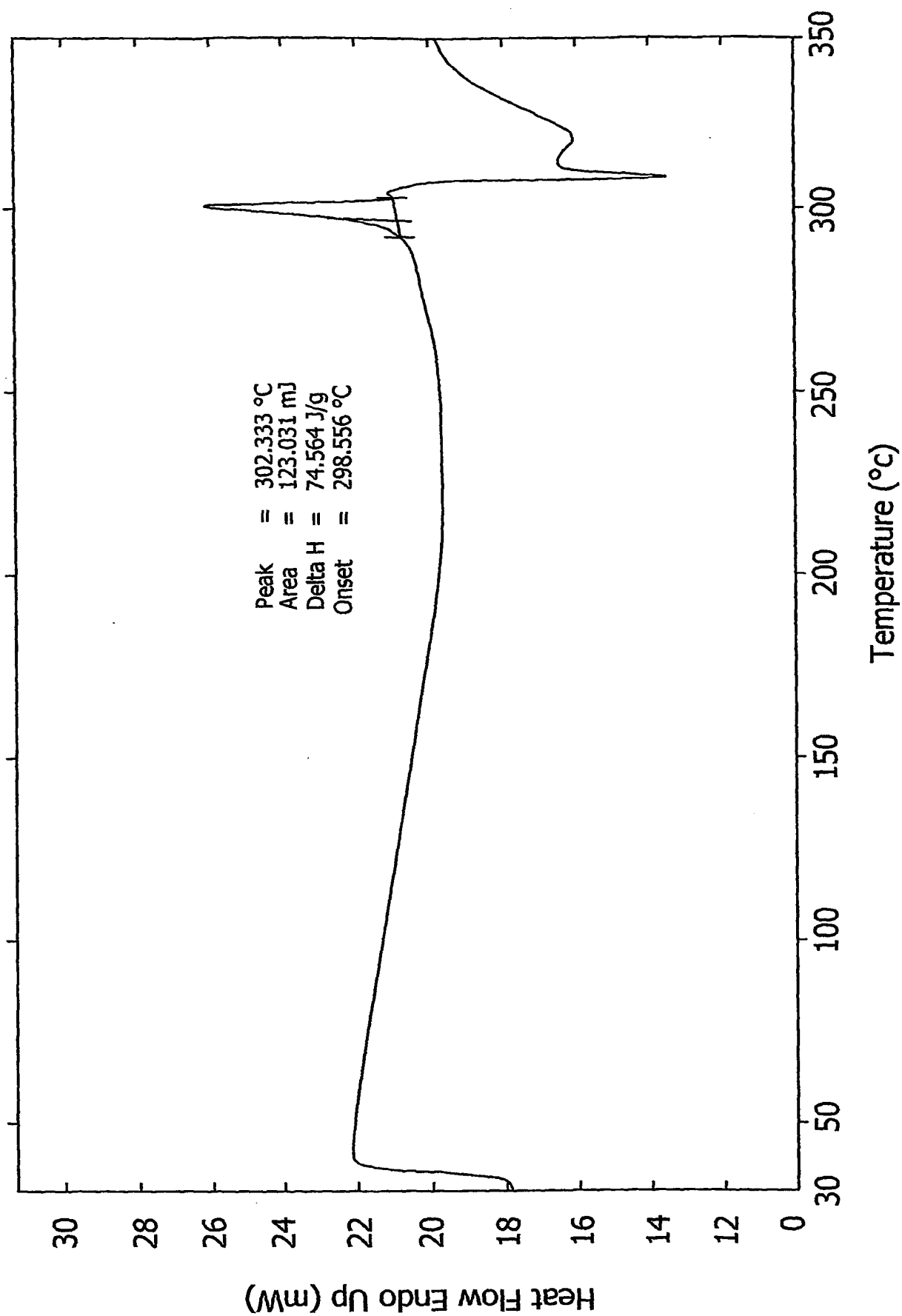
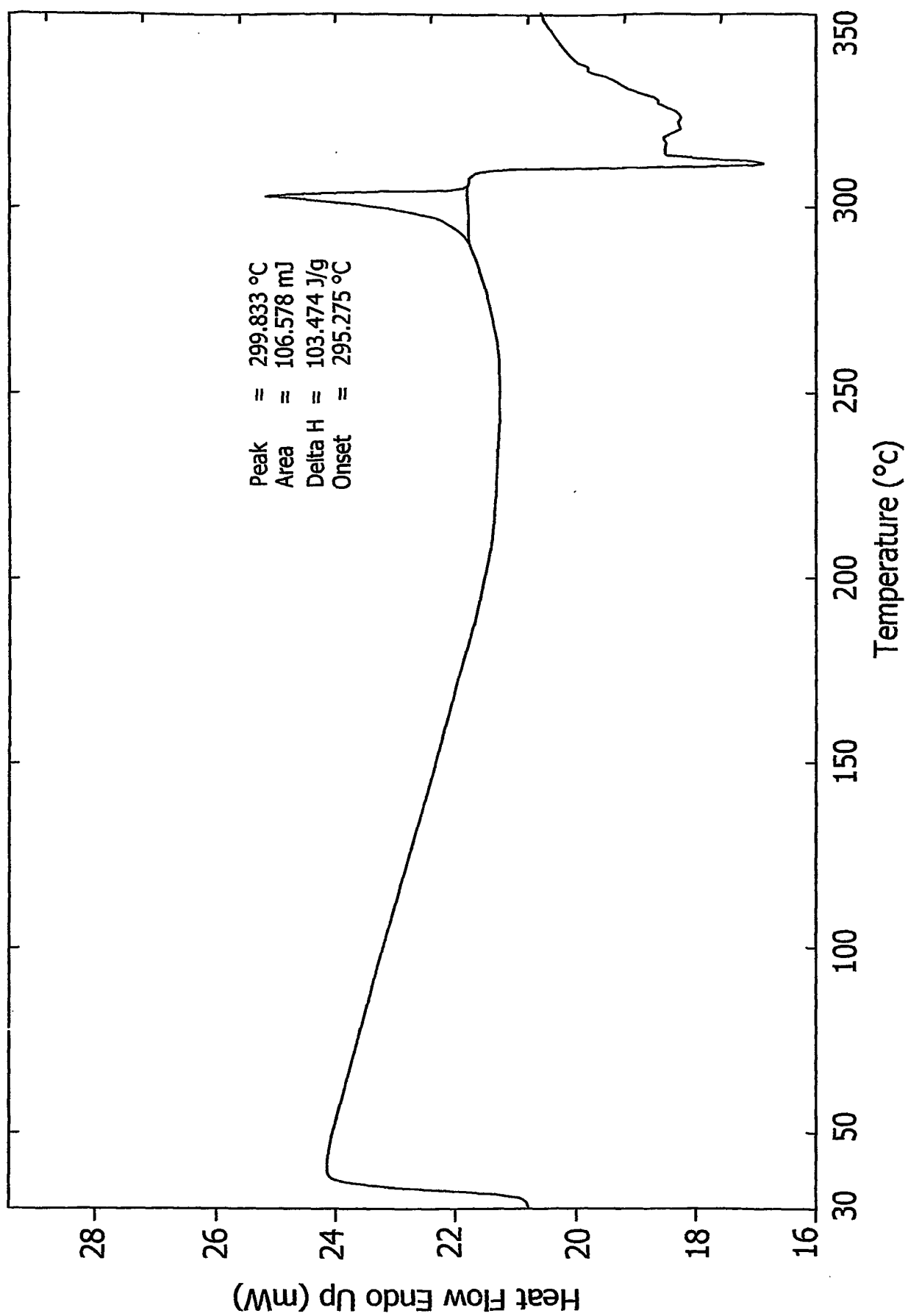


FIG - 20/38



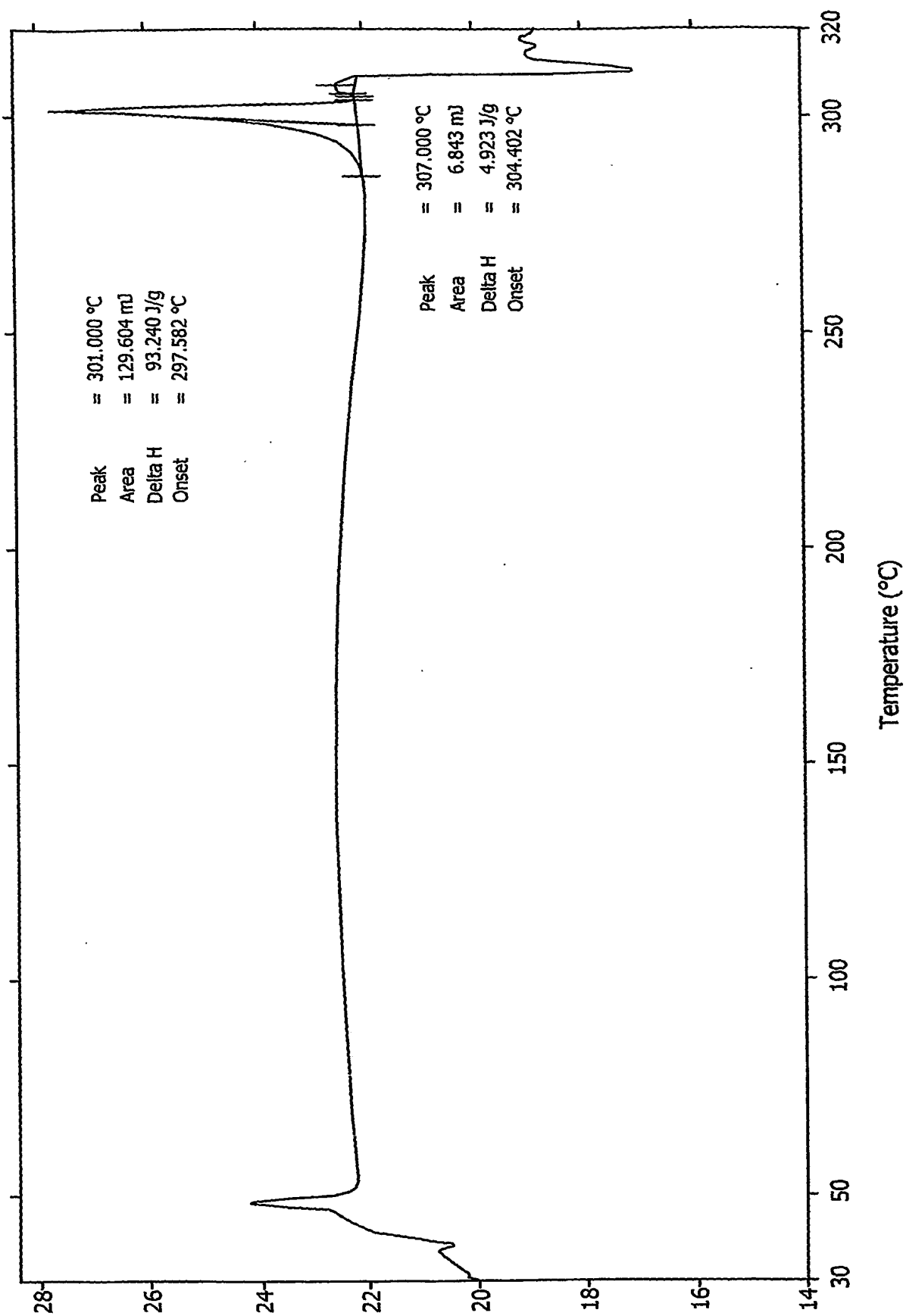
1) Heat from 30.00°C to 350.00°C at 10.00°C/min

FIG - 21/38



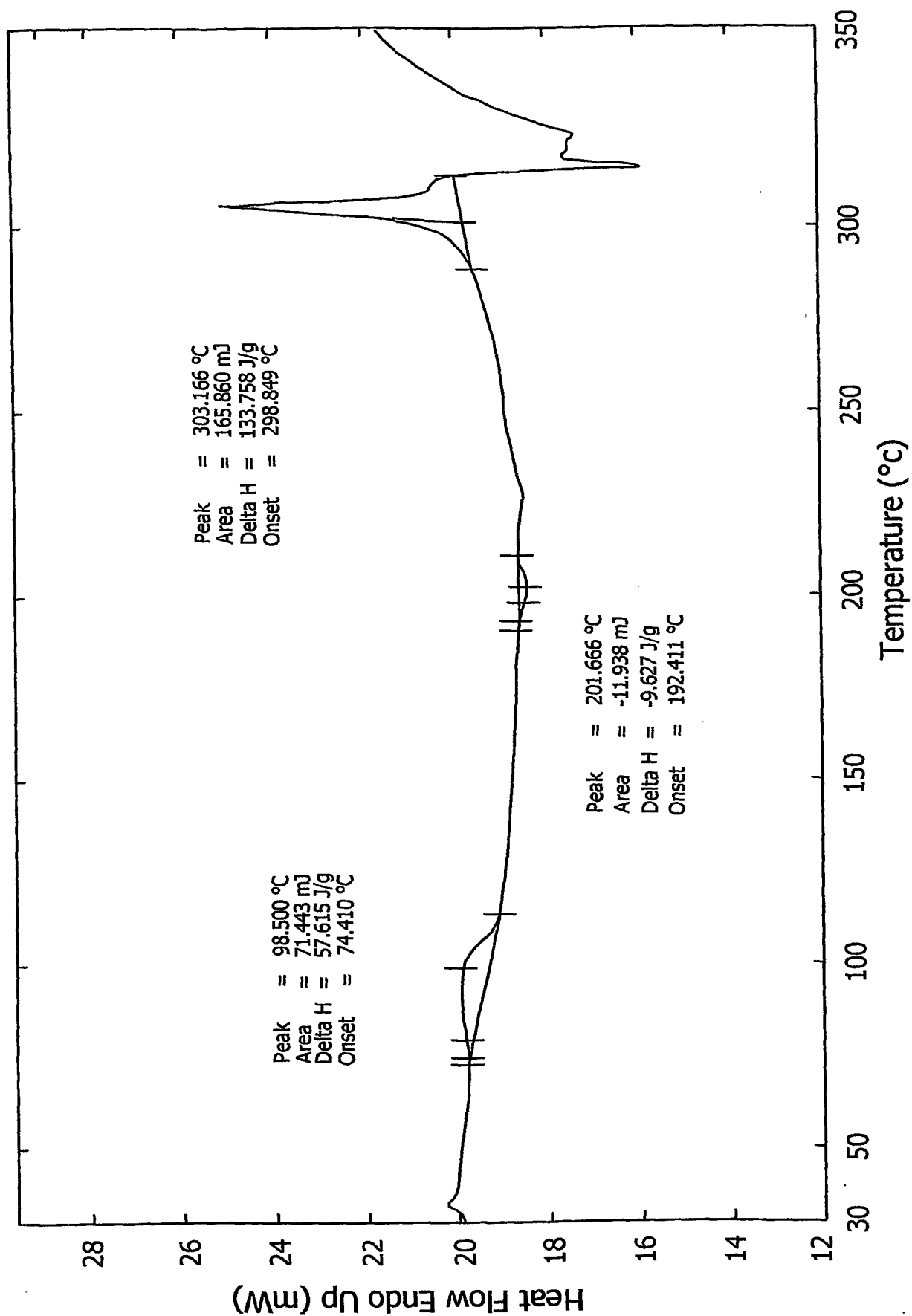
1) Heat from 30.00°C to 350.00°C at 10.00°C/min

FIG - 22/38



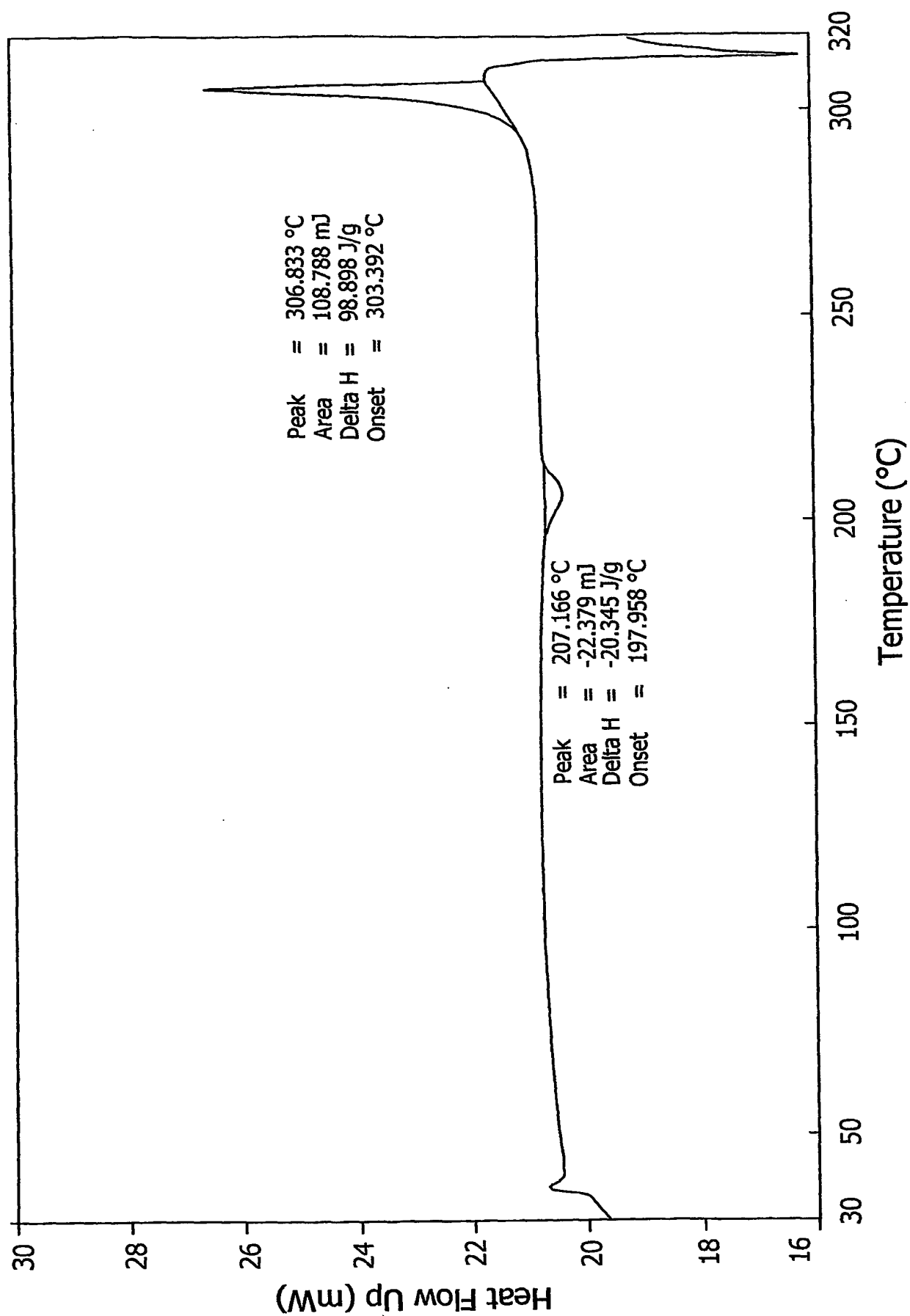
1) Heat from 30.00°C to 300.00°C at 10.00°C/min

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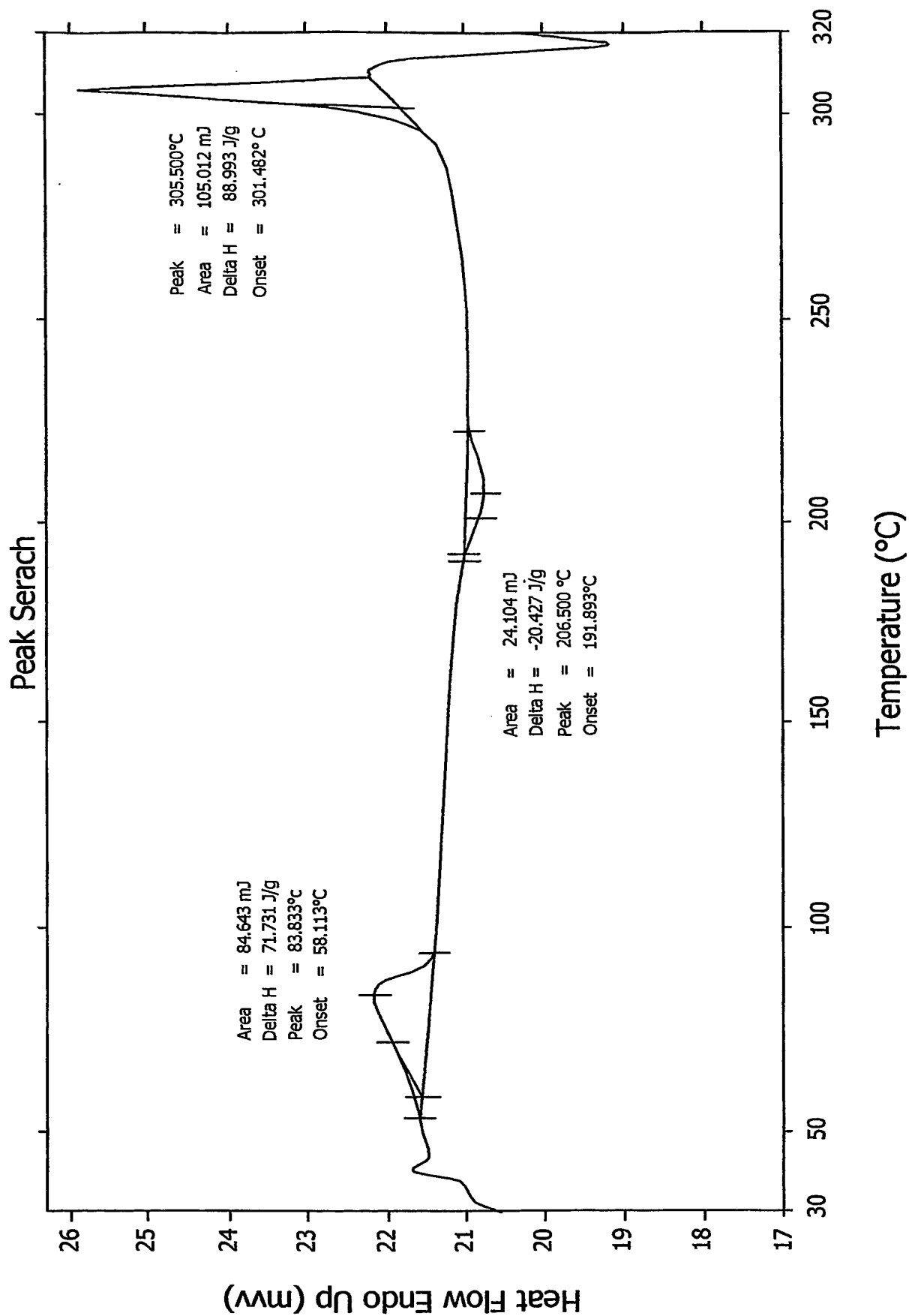
1) Heat from 300.00°C to 350.00°C at 10.00°C/min

FIG - 24/38



1) Heat from 30.00°C to 320.00°C at 10.00°C/min

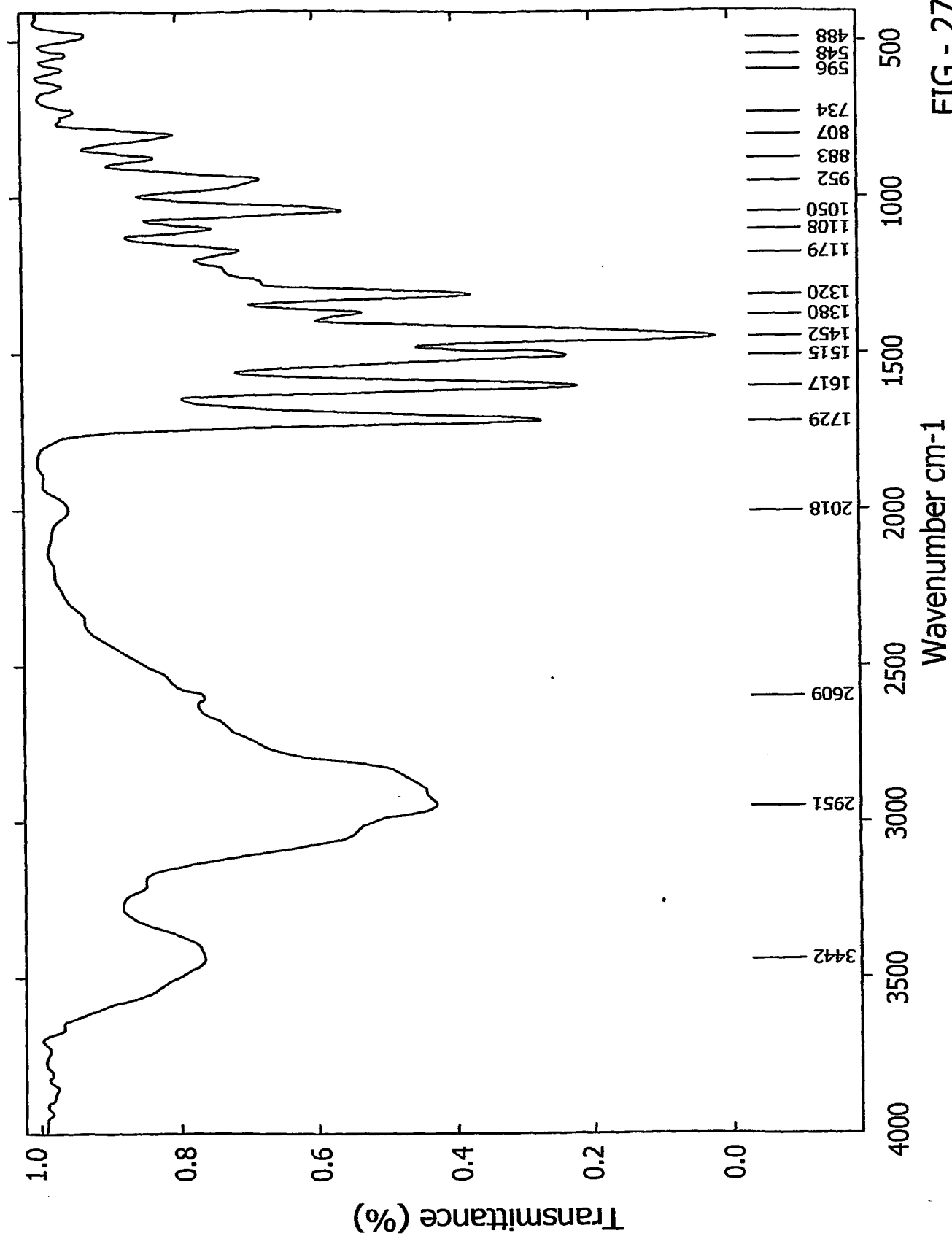
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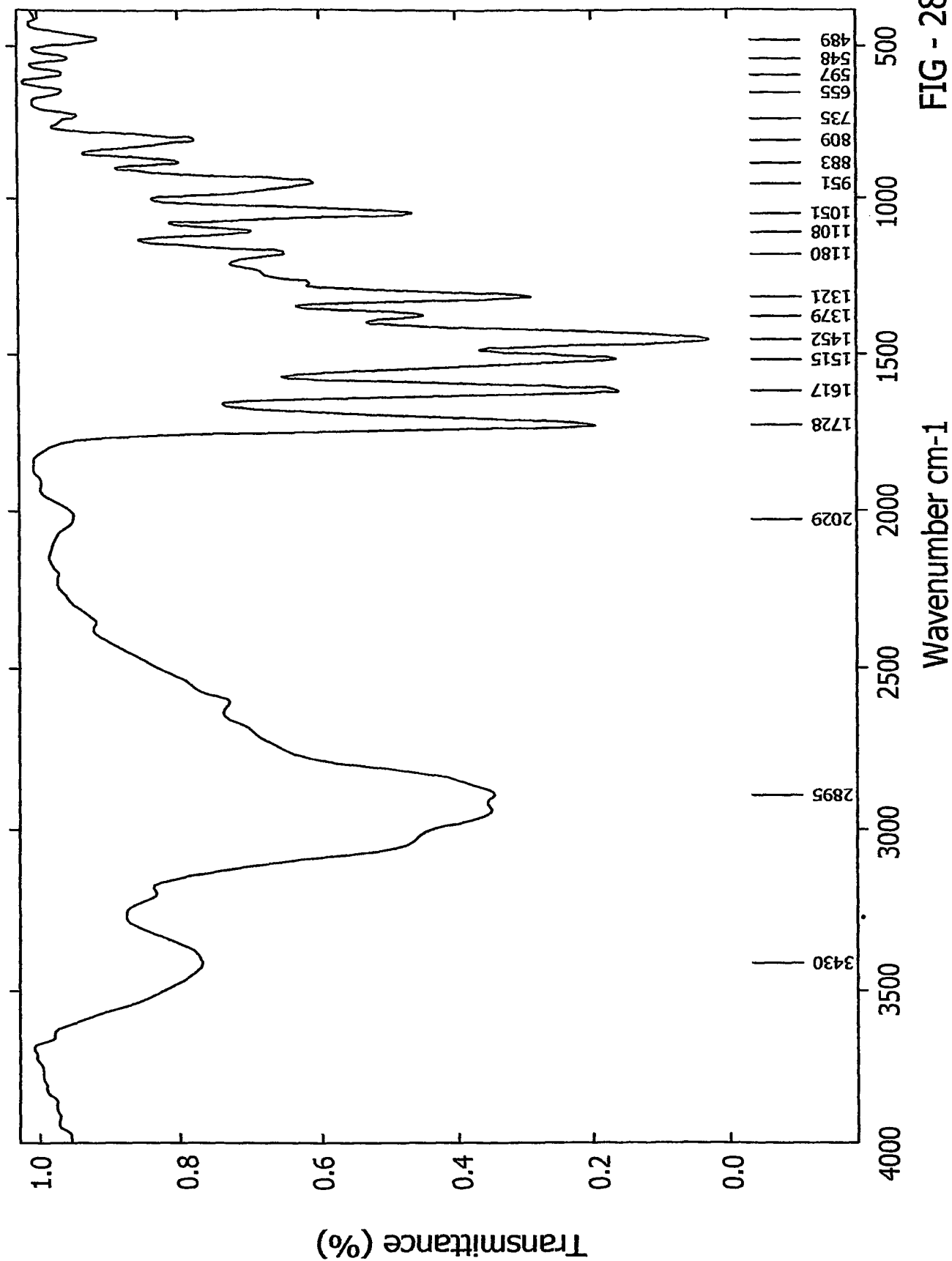


1) Heat from 30.00°C to 320.00°C at 10.00°C/min

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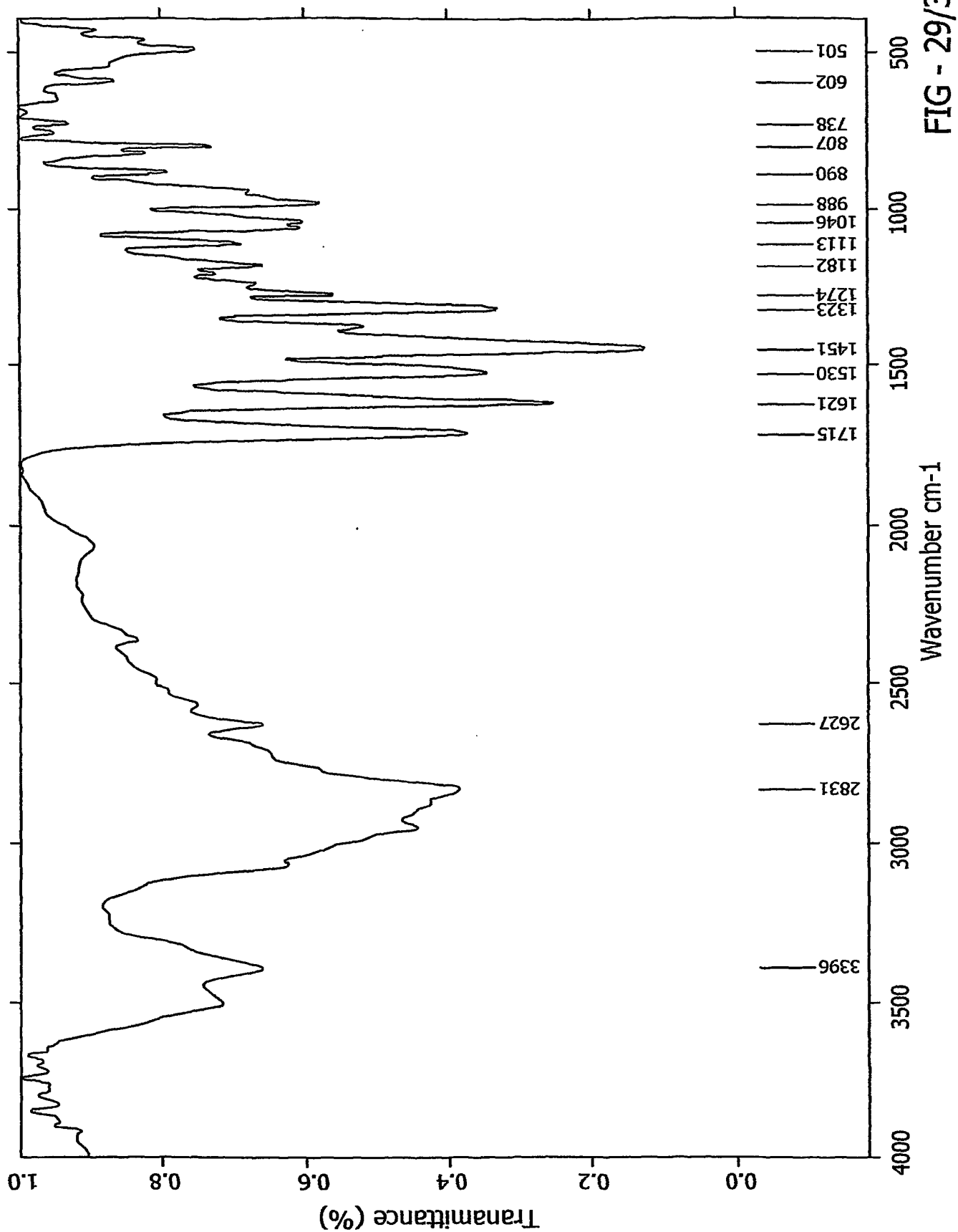
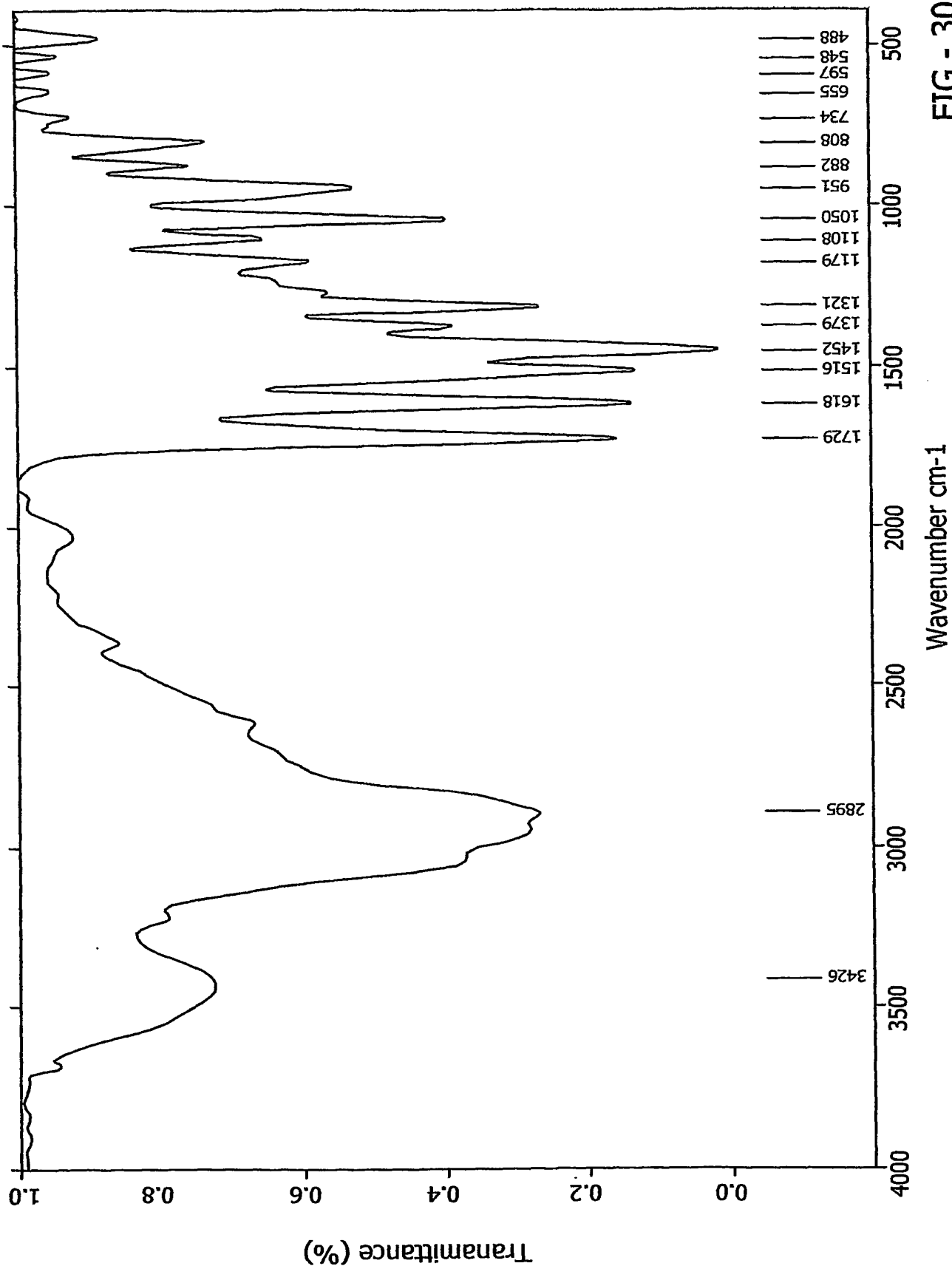


FIG - 30/38



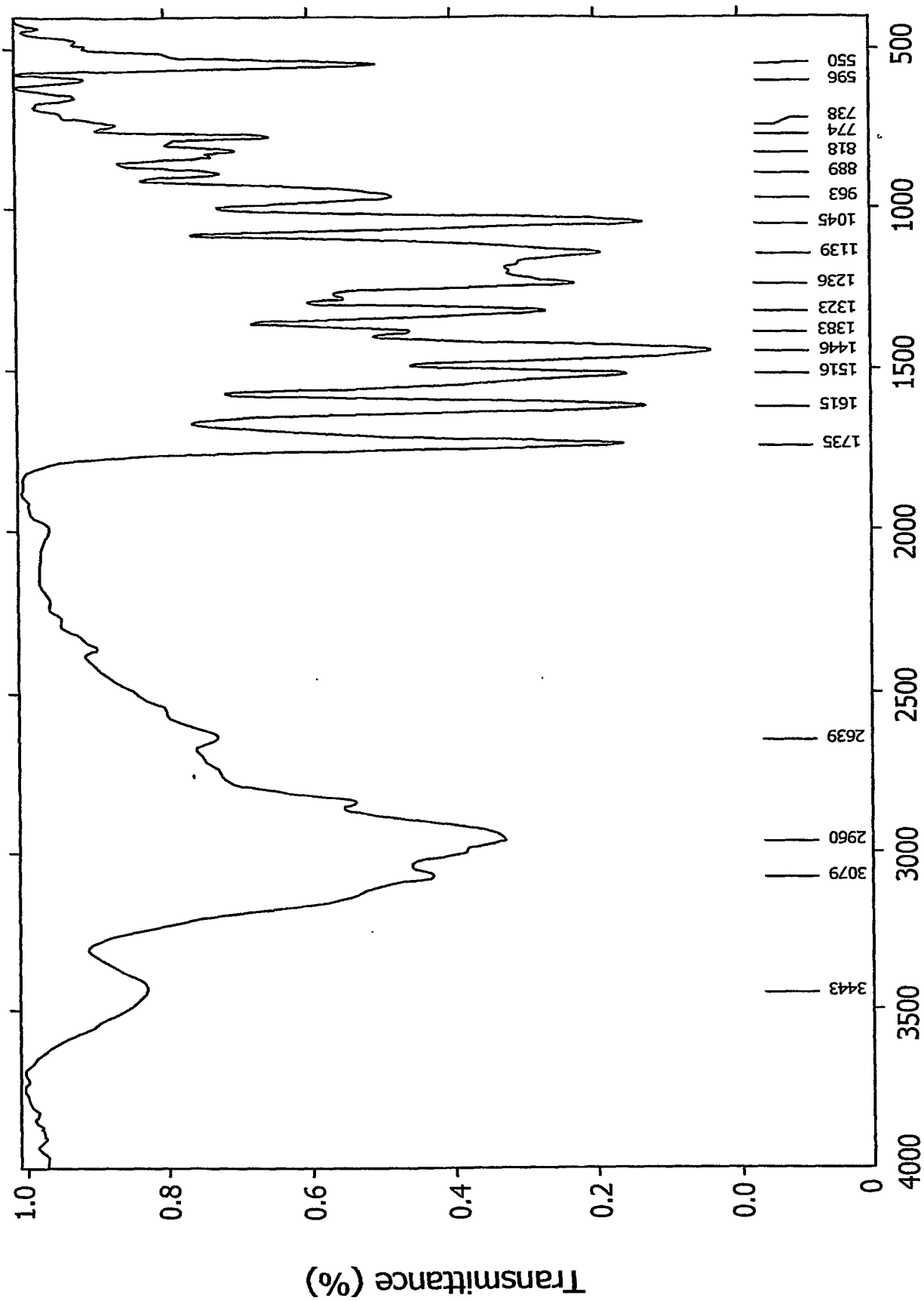


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Wavenumber cm-1

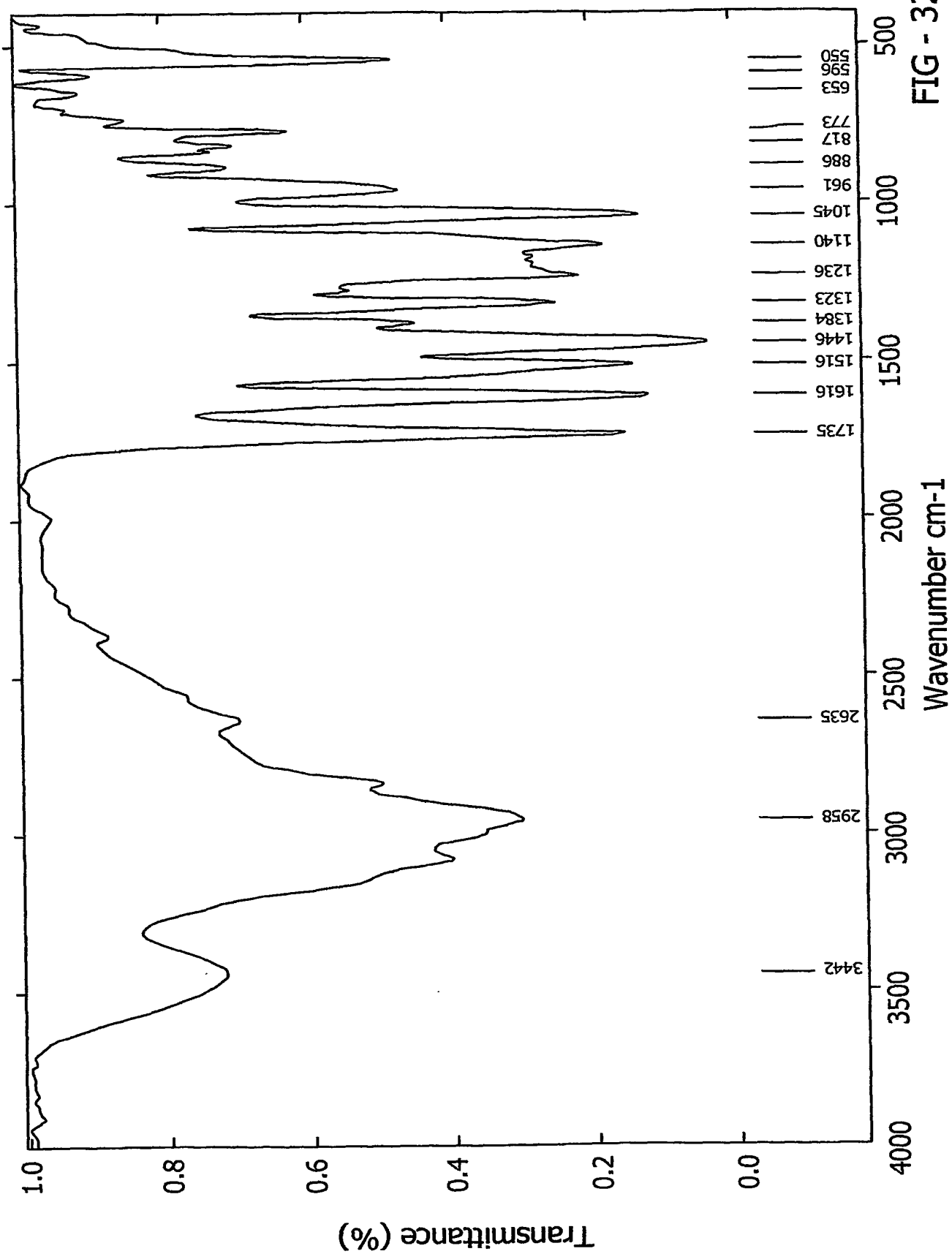
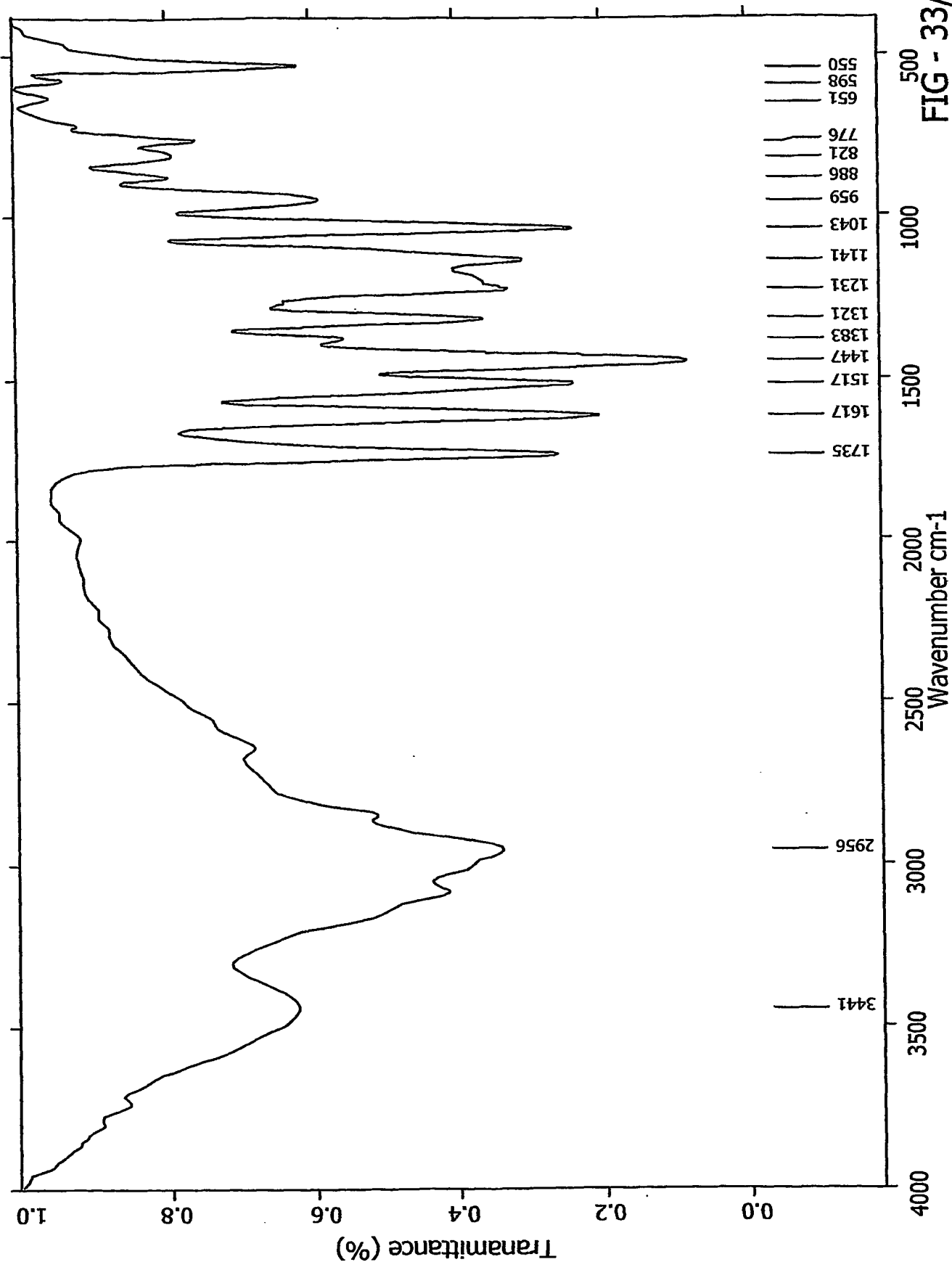


FIG - 33/38



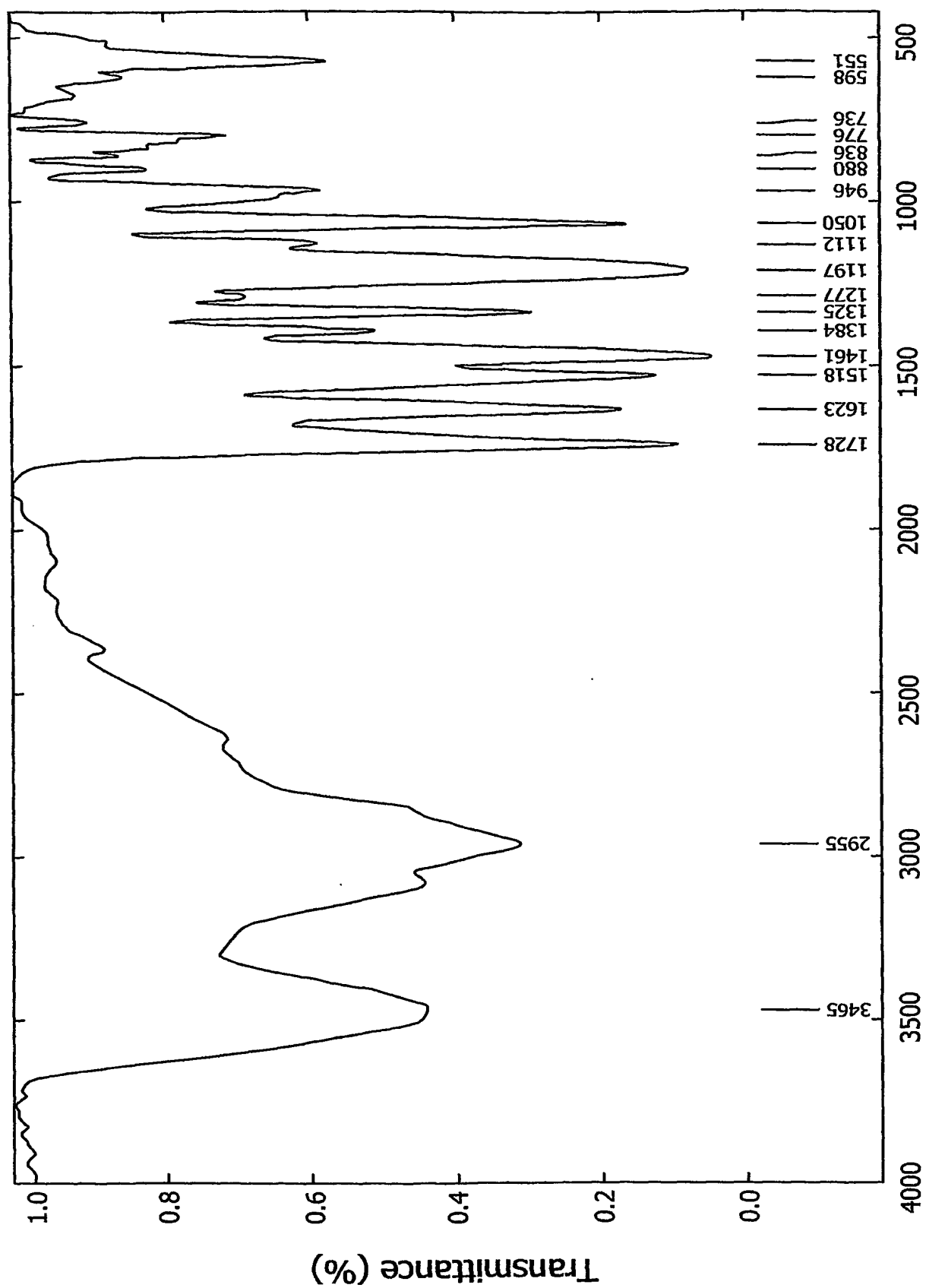


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Wavenumber cm-1

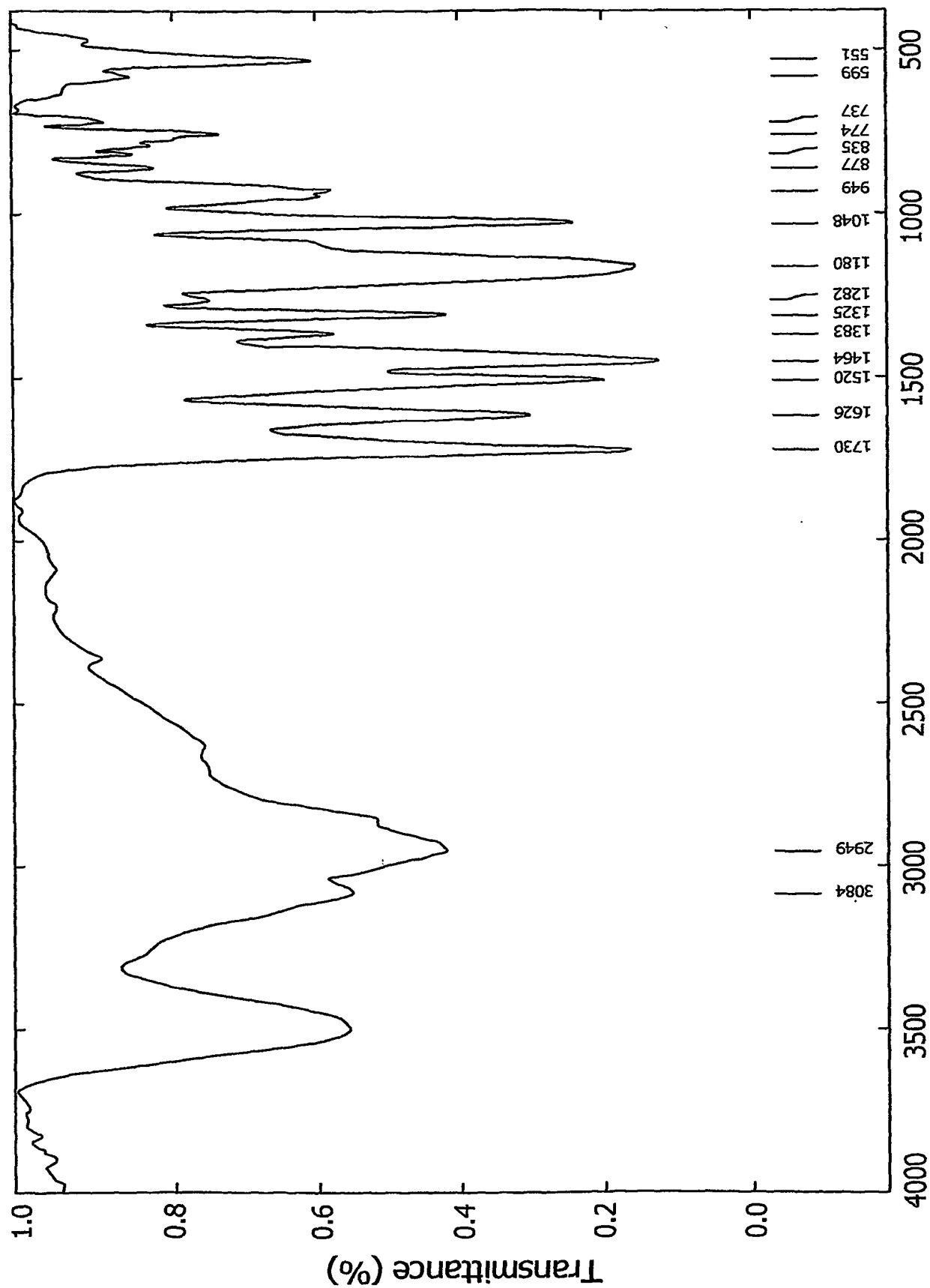
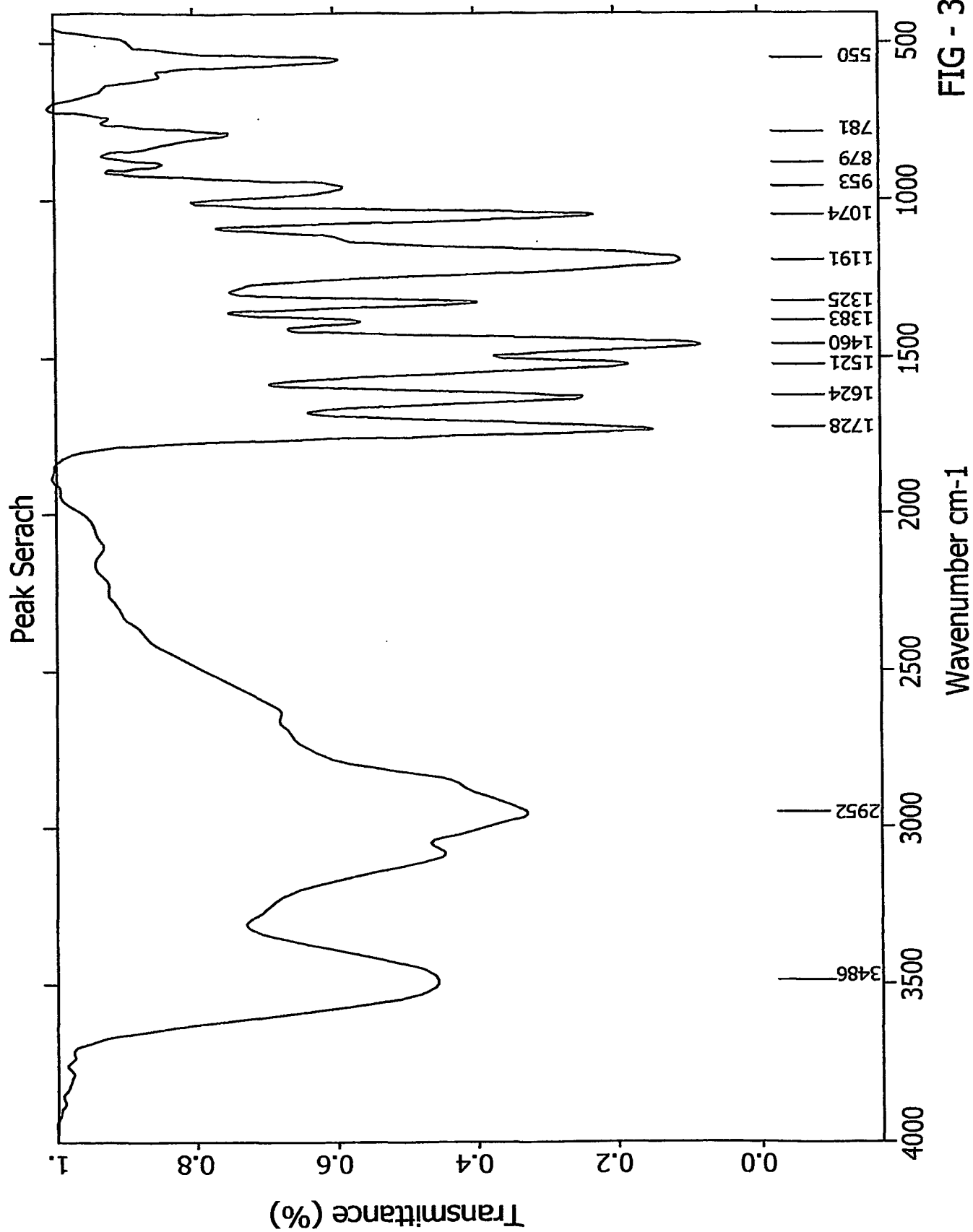
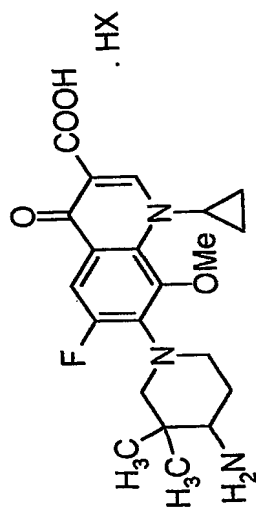


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FIG - 36/38





Formula I HX = HCl
Formula II HX = CH₃SO₃H

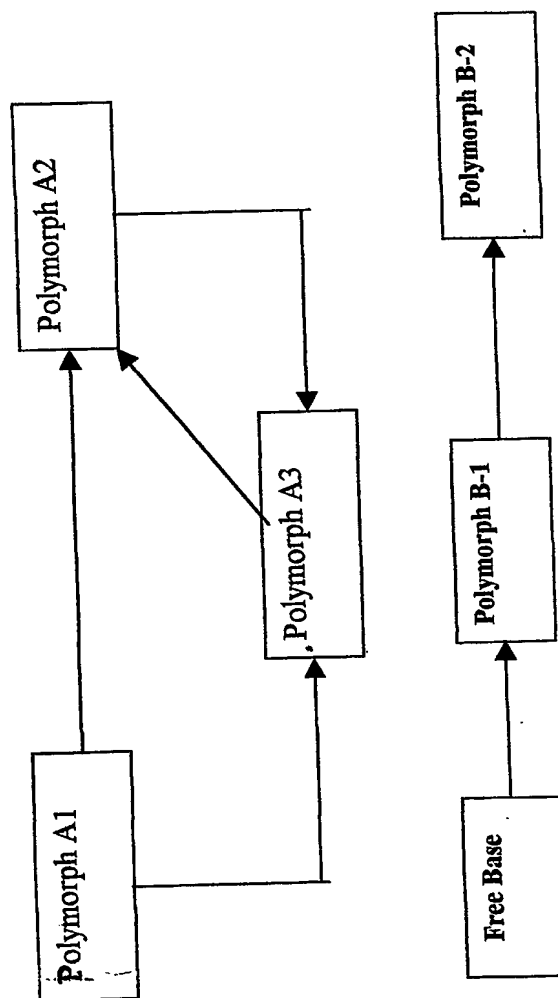
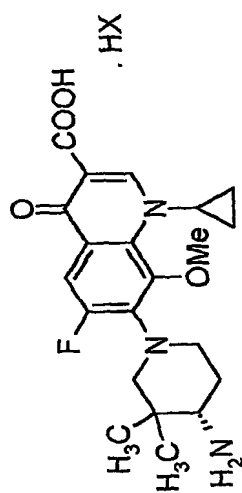


FIG - 37/38



Formula I HX = HCl
Formula II HX = CH₃SO₃H

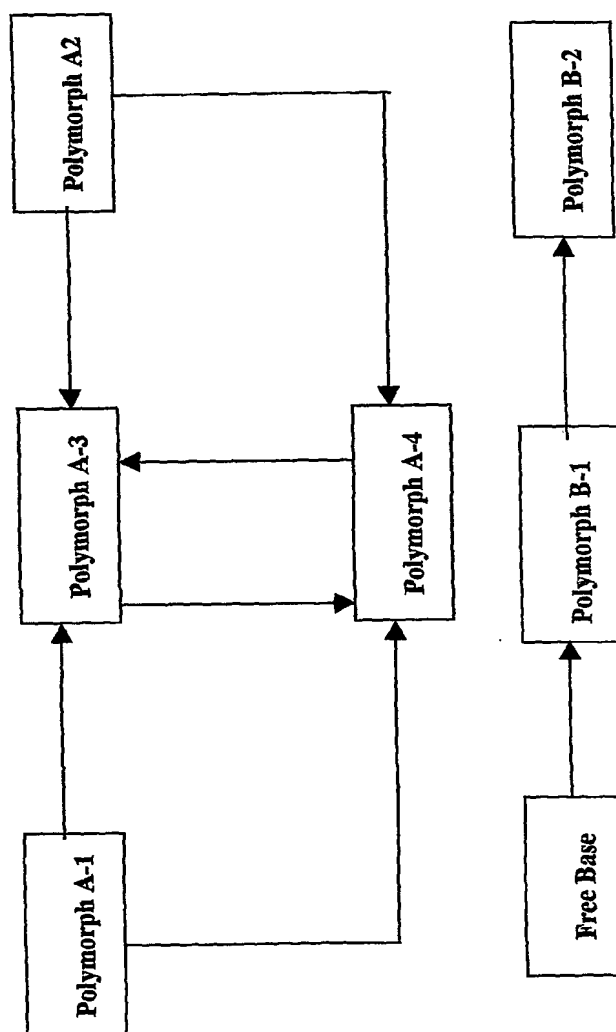


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